APPAREL DISRUPTIC UNLOCKING FUTURE

PRESS RELEAS

KEY APPAREL INNOVATION 2026/27

Perfect Fit-Mechanical Foundation

Garments of any type self-adjust in real time without fasteners of seams, offering a tailored fit acr all body types.

A scalable mass-market solution

Perfectly fitting garments with luxury materials can be achieved at mass-marke prices.

Optimised approach to apparel design

Fit, costs and timing are pre-defined in a modular design and development, programme delivering millimetre-level precision

Instant Global Scaling via Digital Fit Transfer

The system offers full control and flexibility over outcomes wherever production sites are located.

Apparel industry inefficiencies solved

All-encompassing system resolves 4 key challenges in the apparel industry: inconsistency of fit, waste, lack of stability and deformation. Ultimate Sustainability: Perfect Fit with Circular Logic

STREAMLINED RECYCLING

BUILT-IN RESALE VALUE

EXTENDED GARMENT LONGEVITY

FULLY AUTOMATED PRODUCTION

SIMPLIFIED LOGISTICS CARE-FREE MAINTENANCE

> VERSATILITY OF APPLICATION ilt-In Fit Self-Adju

SELVIDORD Diplotety S725 SLANDARD INDUSTRY SIZES PAILNIE

educio. ult-In Fit Flexi Fully Aut ted Perfe Manufacturing Time Reducti

Automation: Reduction in Skilled Labour Adjusted Production Cost Reduction Including Unsol

APPAREL & TEXTILE ENGINEERING

811 311 411 411 411 M CO₂ Emissions Reduction Potential per Garment with Sustainable Recycled Fibre for Luxury Apparel: – 72.0% L. Set 50 11

PRE-PROGRAMMED FIT

SMART DESIGN & DEVELOPMENT

Reduced sizing and inventory

With dynamic, selfadjustment 3-size production covers 8 standard size production.

Profit and sustainability aligned

Optimised production reduces CO2 emissions increase profits by 230%. and waste and can

Programmed results Results are pre-engineered within the system and the application of programmes do not require extra skills Beyond particular

software Built-In Structural Intelligence

The system is engineered to minimise distortion, extend garment life, and reduce lifecycle costs.

Ultimate circularity

Allows an optimised use of luxury fibres in mono-material designs that preserve fibre quality throughout several life cycles.

Potential Increase in Gross Profit from Resale: + 61.3% Waste Reduction Potential due to Size Mismatch with Unsold: - 85.3% ENGINEERING & COMPUTER SCIENCE Infinite Scalability of The Perfect Fit

Reduction in Returns Enabled by Built-In Fit Flexibility: -71.4%

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IMPACT

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NATALIYA DOLENKO

SYSTEMS FOR SCALABLE PRECISION IN APPAREL

A Structural Transformation Through Programmable Fit, Longevity, and Circularity

Infinite Scalability of The Perfect Fit

'(EN) AN AUTOMATED METHOD
FOR KNITTING A TAILORED
THREE-DIMENSIONAL GARMENT,
AND A KNIT GARMENT'
Publication Number:
WO/2024/094577
Applicants:
NATALIYA DOLENKO GENEVE SA
Inventors: DOLENKO, Nataliya

		D. PREDICTIVE CONTROL & SYSTEM INTELLIGENCE	<i>A New Frontier:</i> By embedding intelligence into the system, it enables data-driven scalability, outcome prediction and behavioural precision - transforming global operations into a programmable, responsive infrastructure.
	C.	RESTRUCTURED OPERATIONAL MODEL	Achieves the previously unattainable: predictability of customer behaviour through total satisfaction with fit, quality and cost - completely re-engineering processes from design to logistics, enabling outcome prediction, programmed precision and real-time production.
В		SYSTEMIC CIRCULARITY	Digitally recorded fit ensures instant scalability and production consistency - minimising size variation, eliminating overproduction, extending garment life and enabling fibre recovery to reduce waste at every stage.
		PERFECT FIT AT SCALE	The pre-engineered, self-adjusting fit replaces rigid sizing with dynamically fitted garments, reducing mismatches, inventory and returns at scale.

A New Frontier: Shifting Unpredictability Into a Programmable Advantage.

A

PRESS RELEASE

APPAREL MANUFACTURING INNOVATION SYSTEMS FOR SCALABLE PRECISION IN APPAREL

Introducing a patented garment-engineering system – more than an innovation, a structural redesign of how apparel is created, scaled, and sustained.

I. A GAME-CHANGING APPAREL DESIGN TECHNOLOGY

The patented Correlation Method for Programmable High-tech Knitwear (*HtK*) represents a structural breakthrough in garment engineering. This truly disruptive technology harnesses the potential of high-tech programmable knitwear and advanced engineering to fundamentally transform the apparel industry. By merging mechanical precision with programmable adaptability, it establishes a new foundation for how garments are constructed, scaled, and sustained.

This Method is built on two key innovations: **Responsive Tailoring and Dynamic Fit Adjustment.** Together, they enable garments **to self-adjust in real time to the wearer's movement, shape, and posture** – while maintaining the visual sharpness and structure of traditional tailoring. It combines the flexibility of knitwear with the precision of bespoke tailoring in a single-layer dynamic design. Made from a single type of yarn on programmable fully-fashioned knitting machines, it reduces the number of sizes needed – delivering **perfect fit at industrial scale.**

What is Responsive Tailoring?

The Correlation Method leverages the interaction between dynamic panels and reinforcement structures. This allows any garment to continually shape and support itself in motion. Reinforcements are seamlessly embedded to provide an optimal balance of flexibility and structure.

The patented Method enables the production of an **unlimited variety of perfectly fitting** garments without:

- Personalised fittings
- 3D body scans
- Structural elements (like darts or belts)
- Fasteners
- Or even seams

Rooted in engineering, computer science, textile and apparel technology, it introduces not just a new method, but a new standard for engineered fit – redefining how garments are constructed, scaled, and produced for precision at any volume. PRESS RELEASE: SYSTEMS FOR SCALABLE PRECISION IN APPAREL 1 Structural Transformation Through Programmable Fit, Longevity, and Circularity



The Merger of Bespoke Tailoring and Mass Production

The ground-breaking feature of this high-tech programmable knitwear system is its ability to bridge two seemingly incompatible domains – delivering couture-level fit with mass-market scalability. This enables a true merger of:

- Self-adjusting, perfectly tailored knitwear
- High-end apparel traditionally made from cut-and-sewn woven fabrics

Traditional woven garments do not self-adjust, while knitwear usually lacks the structural stability of true tailoring. The patented Correlation Method eliminates this trade-off by combining the best of both worlds to achieve **Perfect Dynamic Fit at scale**. Responsive Tailoring does not just redefine industry standards – it sets a new benchmark for scalability, precision and adaptability, offering the apparel industry a major breakthrough.

A Solution to Four Key Apparel Manufacturing Issues: Fit, Waste, Stability and Deformation

The patented **Correlation Method** sets a new industry standard by solving four critical challenges that have long hindered efficiency, profitability and circularity.

- **Delivering a Perfect Dynamic Fit**: Self-adjusting garments eliminate sizing issues in mass production by offering a perfect fit across a range of body types each garment covering up to four individual sizes through one unified construction.
- Reducing material waste: The technology significantly reduces waste generated in both the design and production phases. The combination of digital software – and the patented method's programmable construction principles ensures precise, predictable results. This eliminates the need for multiple prototypes. High-tech programmable knitting minimises waste during garment production, while the use of only three self-adjusting sizes – each providing perfect fit to up to four adjacent standard sizes can reduce unsold inventory by up to 75%.
- **Greater stability in knitwear**: The Method eliminates deformation and sagging by embedding reinforcement structures directly into the garment's construction ensuring long-lasting form, shape, and support.
- **Deformation**: Strategic garment engineering through dynamic panel movement prevents wear, tear and loss of shape by maintaining structure and fit throughout the garment's life, effectively future-proofing it for longevity.

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A unified System transforms the fragmented reality of apparel manufacturing into a structured, **repeatable model of scalable precision** – linking fit, development, production, and circularity into one cohesive framework. This visual structure outlines how each programmable step interconnects to deliver consistency, predictability, and high-value outcomes at scale. For deeper insight into system architecture and efficiency impact, see **Annex 1** and **Annex 2**

The patented Correlation Method enables couture-level garments to be produced at massmarket scale and cost – making luxury fit, quality and construction precision universally accessible. It creates a radically more efficient and sustainable production model that outperforms traditional cut-and-sew methods in all key metrics: fit accuracy, garment longevity and production efficiency – exceeding profitability benchmarks *by over 200%*.

By optimising every stage of the process - from production to operations – the system eliminates excess waste and reduces unsold inventory by up to 78.6%, while directly addressing persistent inefficiencies in material usage and sizing. Garments are made using only the exact amount of material required, ensuring precision and eliminating overproduction. Additionally, a unified circular model allows up to 90% of the value of luxury fibres to be retained for reuse – unlocking the full economic and environmental potential of delivering premium-quality garments to the mass market with unprecedented sustainability and profitability.

PRESS RELEASE: SYSTEMS FOR SCALABLE PRECISION

Ultimate Sustainability: Perfect Fit with Circular Logic

STREAMLINED RECYCLING

BUILT-IN RESALE VALUE

SMART DESIGN & DEVELOPMENT

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THE PATENTED CORRELATION METHOD (*HTK*)

PAREL

EXTENDED GARMENT LONGEVITY

FULLY AUTOMATED PRODUCTION

A Structural Transformation Through Programmable Fit, Longevity, and Circularity

CARE-FREE MAINTENANCE

SIMPLIFIED LOGISTICS

PRE-PROGRAMMED FIT

VERSATILITY OF APPLICATION

This is not an optimisation of an inefficient system – it is a revolutionary design approach that eliminates inefficiencies at their source.

Timeless Fit \rightarrow Perfect fit remains stylish and relevant across seasons.

- Optimised Development \rightarrow Reduces cost, time, energy, and material usage at the design stage.
- Smart Size Range \rightarrow 3 self-adjusting sizes cover 8 rigid sizes, reducing inventory, transportation, and overproduction.
- Zero Waste Production \rightarrow Seamless, precision programming eliminates cut-off waste entirely.
- **Tailored Integrity** \rightarrow *Fit and form remain stable throughout the life of the garment.*
- Effortless Maintenance \rightarrow No isoning or dry cleaning required; easy hand-wash care.
- Lower Energy & CO₂ Footprint → No need for harsh chemical separation or multi-stage recycling processes.
- Extended Wear Life \rightarrow Self-adjusting zones prevent wear, distortion, and premature disposal.
- Sustainable End-of-Life → Mono-material construction simplifies recycling—no lycra, no extra materials, no fasteners.
- Recycling Without Pre-Sorting → No need to remove zippers, buttons, or mixed materials before
 processing.
- Elimination of Fibre Separation Challenges → No blended fibres, stretch materials, or incompatible yarns that require chemical-intensive breakdown.
- Up to 85% Fibre Recovery Rate → Due to consistent, single-fibre garment structures that ensure high-quality reuse without degradation.
- Effortless Consumer Participation → Simple collection system with direct fibre reuse, removing barriers to circularity at scale.
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1. WHAT MAKES THE METHOD UNMATCHED

Conventional garment manufacturing relies on rigid* tailoring techniques, external fasteners, and post-production alterations. The patented **Correlation Method** is the fusion of:

- Self-adjustment
- Stabilising reinforcement structures

that creates a single-layer, self-adjusting construction that removes the need for:

- 3D body scans
- Personal fittings, alterations
- Structural design elements: darts, fasteners or closures

The result is **Perfect Dynamic Fit**: real-time adaptability with the structural integrity of tailoring – at mass scale.

THE CORE SYNERGY THAT POWERS THE CORRELATION METHOD

At the heart of the Correlation Method is the patented interplay between structure and adaptability – **mechanical design empowered by programmable technology** combining stability with with lasting structural integrity:

- The mechanical component defines the physical properties that allow self-adaptation.
- **Programming** synchronises movement with precision algorithms, ensuring a predictable, repeatable fit for mass production.
- **Together**, they create garments that dynamically adapt in motion, providing consistent, high-performance results in industrial production.

Why this matters:

The patented process offers full protection against imitation:

- Inimitability: The Method is protected by its dual foundation replication is impossible without both the patented mechanical logic and its programmed execution.
- **Scalable Tailoring Precision:** It combines bespoke level fit with industrial scalability, redefining what is achievable in apparel manufacturing.

*Note: Traditional rigid tailoring techniques refers to predefined shaping based on static sizes. They are fundamentally different from the dynamic adaptability of the Correlation Method, which eliminates these. In traditional garment construction, fit is achieved by:

- Pattern drafting based on fixed measurements (predefined shapes for each size).
- Structured cutting and sewing techniques that create a non-adaptive, fixed form.
- o Darts, seams and structured panels to sculpt fabric into a preset shape.

2. EXTENDING CUSTOMER REACH: THE SHIFT FROM A STANDARD 8-SIZE MODEL TO A 3-SIZE DYNAMIC FIT MODEL

Garments engineered using the patented Correlation Method can seamlessly accommodate two sizes while also adapting to two adjacent sizes. This means a size Small garment, engineered to suit sizes 38 IT and 40 IT, will also provide a perfect fit for size 36 IT (with a slightly looser appearance) and size 42 IT (with a slightly more tailored fit).

This unprecedented adaptability redefines inclusivity, removing barriers to fit while radically reducing unsold stock.

Impact of extended market reach:

- Market expansion coefficient: 2.67 as one size covers up to four standard sizes.
- Unsold inventory reduction coefficient: 4.67 × improvement compared to traditional production of tailored cut-and-sewn woven apparel.
- Inclusivity: The ability to self-adjust accommodates diverse body shapes, making size inclusivity possible at scale.

3. KEY MARKET APPLICATIONS

The Correlation Method can be applied across multiple sectors:

- **Apparel**: Suitable for all types of garments, ensuring a perfect fit, responsive structure and adaptability for everyday fashion.
- **Medical wearables**: Provides posture correction and therapeutic support through precision fit and dynamic adaptability.
- **Performance sportswear**: Provides dynamic movement and compression tailored to the needs of the athlete, enhancing performance and comfort.
- **Industrial applications**: Enables the creation of garments adapted to specific tasks, ensuring functionality, longevity and performance in demanding work environments.





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Predictive Fit is Not a Trend. It is an Infrastructure:

4. OPTIMISED INTERACTION: CONVERTING EFFICIENCY INTO ECONOMIC VALUE

The **patented Correlation Method** drives revenue growth while delivering unmatched sustainability and efficiency – proving that profitability and sustainability do not need to be trade-offs. Sources and references for the data provided below can be provided by request.

Category	Metric	Result	
Systemic Profit Gains	Net profit increase (sales, resale, recycling)	+ 235 - 240%	
	Production cost reduction	- 73.7%	
	Resale cost reduction	- 47.47%	
	Recycling cost reduction	- 77.8%	
Inventory Efficiency	Inventory reduction	- 62.5%	
	Unsold rate reduction	- 78.6%	
	Warehousing space savings*	up to 78.6%	
Operational Efficiency	Manufacturing efficiency	+ 84%	
	Skilled workforce reduction (due to automation)	- 99.9%	
	Land efficiency	+ 99.27%	
Sustainability Impact	CO ₂ reduction	- 68.4% (up to 72%)	
	Resource efficiency (energy & water)	+ 66.7%	
Waste & Material Use	Waste per sold garment reduction	- 84.9%	
	Reduction in size-mismatch unsold apparel	- 78.5%	
Circularity Impact	Recycling efficiency	+ 54.5%	
	Fibre recovery rate	85 - 90%	
	Luxury fibre savings**	+ 91.5%	

Outcome: This engineering breakthrough merges luxury quality products with perfect self-adjusting fits, offering record profitability while reducing resource use, waste and emissions – unmatched by any other industry technology. The Correlation Method takes the guesswork out of garment design and removes unnecessary steps through a fully predictable and programmable process that delivers consistent results.

* Unlike cut-and-sew, where slow, batch-based production requires bulk stockpiling months in advance, the Patented Method (HtK) enables real-time, on-demand production. This fundamentally changes the inventory dynamic - reducing inventory time, costs, space and emissions. More information will be published online shortly.

** ANNEX 8. Full version of Luxury fibre preservation document is available online.



5. VALUE

A. PRESERVING EXISTING VALUE: CIRCULARITY, FIBRE EFFICIENCY, AND EXTENDED GARMENT LIFE.

The patented Correlation Method makes it possible to use high quality materials and extends the life of garments, preserving value throughout their lifecycle. The process is designed to support both the **responsible sourcing of luxury fibres** and **full circular reuse**, ensuring long-term material efficiency.

- Unparalleled quality and longevity \rightarrow Luxury fibres are the longest, most durable, and often the most sustainably sourced natural fibres. The Method ensures their full potential is realised through single-fibre construction and the elimination of cutting waste.
- Luxury fibre savings \rightarrow fibre loss is reduced by *up to 91.5%* compared to cut-and-sew woven manufacturing.
- Luxury fibre circularity \rightarrow a rate of 85–90% fibre recovery enables reuse of luxuryquality fibres without degradation.

B. GENERATING NEW VALUE: PERFECT ZERO-WASTE FIT & TAILORING, SCALABLE SUSTAINABILITY

Beyond preserving resources, the Correlation Method creates **new value** by unlocking scalability and enabling Perfect Dynamic Fit, which were previously unattainable.

- Fit without waste → Achieves a perfect tailored fit without alterations, excess material, or multiple sizes—eliminating the inefficiencies of cut-and-sew manufacturing, and the throwing away of deformed knitwear. If adopted at full capacity, the Method could save up to 75.75 tonnes of luxury fibre annually, preventing waste from both production and unsold inventory.
- Self-adjustment reduces unsold stock \rightarrow As one size can fit up to four adjacent sizes, the Method drastically reduces size fragmentation and unsold inventory, preventing unnecessary fibre wastage.
- Dynamic construction extends garment life \rightarrow Interactive panel construction maintains structure and fit, ensuring garment longevity even after prolonged wear.

A Revolution That Should Not Be Ignored

The patented Correlation Method is not just an alternative – it sets a new standard for apparel manufacturing. This is not speculation – the impact is readily measurable. From near-zero luxury fibre waste to radical production efficiencies, change is possible.

The patented Correlation Method creates lasting value – for customers, businesses and the planet. In an industry in need of new approaches and more effective business models, the real question is who will lead - and who will be left behind.

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FURTHER EXPLORATION:

ANNEX1 Mapping Scalable Precision in Apparel

A unified mapping system transforms the fragmented reality of apparel manufacturing into a structured, repeatable model of scalable precision – linking fit, development, production, and circularity into one cohesive framework. It outlines how each programmable step interconnects to deliver consistency, predictability, and high-value results at scale.

ANNEX2 Unlocking Future Efficiency

Presents the foundational logic that connects Perfect Fit at Scale with broader structural and operational benefits. It introduces how programmable fit unlocks the potential for system-wide consistency, reuse, and streamlined production.

ANNEX3 Advanced Fit Logic

Introduces the pre-programmed principles behind self-adjusting fit, where dynamic panel behaviour and structural reinforcement determine the future performance, precision, adaptability and cost-effectiveness of the garment.

ANNEX4 Process Optimisation

Outlines a modular principle enabled by the Method, showing how pre-programmed precision replaces fragmented workflows – enabling real-time fit validation, controlled development, and fully traceable production through instant software transfer.

ANNEX 5 Financial Impact & Global Potential

Presents quantified case studies demonstrating how the patented Method restructures production, resale, and recycling to unlock circular profitability. It proves that mass-market fit precision, paired with restructuring processes, can deliver over 235% profit growth – while reducing waste, emissions and operational complexity on a global scale.

ANNEX6 CO₂ Reduction & Perfect Fit

Provides detailed CO_2 impact comparisons between the patented method and traditional cut-and-sew, quantifying emissions savings across yarn, production, warehousing, logistics, garment care, and lifespan. Demonstrates how perfect fit – engineered from the start – enables **up to 94.4%** CO_2 reduction per garment, backed by precise calculations and measurable structural logic.

ANNEX 7 Waste Reduction Through Perfect Fit

Quantifies waste reduction across size mismatch, longevity, and global scaling – demonstrating savings of **up to 96.1%** through built-in adaptability and structural precision. Based on production-proven logic, it demonstrates how engineered fit transforms fibre usage into a predictable, resource-efficient system.

ANNEX8 Circular Material Engineering & Luxury Fibre Preservation

Demonstrates how garments engineered with the Patented Method eliminate all primary recycling barriers – using mono-material structures with no fasteners, blended fibres, or additives – enabling seamless recovery at **85%** efficiency. Quantifies the preservation of luxury fibres throughout production and resale, achieving over **91%** waste reduction and enabling circularity at scale.

ANNEX9 Patented Invention

Outlines the exclusive legal framework that secures the only viable method for scalable, self-adjusting garments – protected by the patented Correlation Method. It details how the core mechanism of interactive panel movement ensures dynamic fit, while making it legally and technically impossible to replicate through alternative programming, construction or adjacent innovation.

ANNEX10 Advanced Predictive Programming

Maps the shift from reactive production to predictive control – turning fit unpredictability into a programmable asset through engineered logic. Introduces scalable systems for widespread industry adoption with a case study showing how expected global morphological diversity can be made predictable by embedding intelligence in design, sizing and development.



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Infinite Scalability of The Perfect Fit

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'Magnificent'

	Magnificeni	-	
	Couture Patented C	Correlation Method	
	PARIS MATCH Suisse EDEN-	ROC, Boutique	
	100% and be spicing		
			-
		2	-
		1	
	Infinite Scalability of The Perfec	ct. Fit	e. Fal
$\mathbf{\hat{V}}$			
	"In the realm of fashion, beyond considerations of brand, fabric, or passing trends, lies in the quest for the perfect fit of our clothes.		
60	making them appear as if they had been made exclusively for us. It		
3	truly distinguishes any garment, when the in menswear or womenswear, and is the indispensable feature that accommodates		
1 5.2	individuals of varying proportions, beyond mere body sizes. The	,	
AL LE	Perfect Fit has the remarkable ability to enhance the aesthetic		

appeal of each of us and all the clothes we wear. If a garment doesn't fit the wearer perfectly, it may not achieve its intended result \perp looking good and feeling good.

Universally transformative, perfectly fitting garments remain eternally flattering, desirable, and appropriate for individuals of different genders, body types, and sizes. The Perfect Fit is a timeless concept, as such items add an exquisite aesthetic refinement to our appearance, ensuring an undistorted flow around the body regardless of circumstances. Ultimately, looking good in our clothes transcends situational or locational boundaries, as it is intimately linked to the confidence in how we are perceived by the public. This confidence gives us comfort and allows us to express ourselves and our emotions authentically in any given moment, leading us to remain authentic to who we are."

— Nataliya Dolenko, Inventor

Nataliya Dolenko, the founder of NATALIYA DOLENKO GENÈVE, is an engineer and designer with a background in programming. She has won two fashion awards and collaborated with renowned designers Alexander McQueen and Hussein Chalayan. She has experience in both knitwear and couture and holds an MTech in Optimisation of Automation from KPI and a degree in Fashion with Knit from Central Saint Martins College of Art and Design.

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WO2024094577 - AN AUTOMATED METHOD FOR KNITTING A TAILORED THREE-DIMENSIONAL GARMENT, AND A KNIT GARMENT

This innovation represents a groundbreaking development in the field of apparel technology. It enables garments to dynamically adjust to different body shapes, offering a level of fit and adaptability that was previously unattainable in mass-produced garments. Technological Landscapes of:

- **Engineering & Computer Science** (for programmable production)
- Apparel and Textile Engineering (for garment construction and mechanical movement)
- Garments, including Outerwear

Abstract

" (EN) The present invention provides for an automated process for producing knit garments having a tailored look when worn by wearers having different body shapes. Through a combination of woven fibre tailoring techniques, adapted to the domain of knit fabrics, and an innovative approach to programming a three-dimensional seamless garment knitting machine to knit the garment in a new way, a knit garment can be produced which adapts to fit different wearers having different body types while following the wearer's anatomy and providing support where required, thus allowing the same garment to provide a tailored look to different wearers having different body shapes."

World Intellectual Property Organisation (WIPO) Application Number PCT/EP2023/08012 Publication Date: 10.05.2024 Link: https://patentscope.wipo.int/search/en/detail.jsf?docId=WO2024094577 Applicants: NATALIYA DOLENKO GENEVE SA [CH]/[CH] Inventors: DOLENKO, Nataliya



Infinite Scalability of The Perfect Fit

PRESS RELEASE: SYSTEMS FOR SCALABLE PRECISION IN APPAREL

A Structural Transformation Through Programmable Fit, Longevity, and Circularity

Patented Correlation Method(HtK)

RESPONSIVE TAILORING THROUGH DYNAMIC FIT ADJUSTMENT-The Perfect Harmony Between Tailoring Precision and Functional Adaptability



2025	"You are either Einstein of pattern making or mad. Whatever you are very special"	—David SHAH,	Founder and Editor-in-Chief of VIEW Textiles Forecasting, the Leading authority in textiles forecasting innovations
2024	"Martin and I are overwhelmed with your innovation, your passion, your intellect, to develop such an amazing new technique There is hardly any innovation in the market but yourself proved, that when you focus on it deeply, your knowledge from the mathematic understanding allows you to go into a complete new field in fashion textiles, which is so strongly needed."	— Peter FRIEDEF — Martin LEUTH	RICH World Leading Experts OLD Ex-JAKOB SCHLAEPFER
2024	"It is amazing how the tailored integrity of the garments is maintained even in extreme conditions!"	— Judith HALIL,	Ex Head of Alexander McOueen the Country's Leading Couturier
2023	"You are designing clothes for the future ."	— Prof Richard T	HOMSON, World's Leading Art Expert
2022	"I have met hundreds of designers. Very few were able to do what they said they would like to do. Only You and "Name withheld" can utilise the technology 100% and beyond ."	— European Head (Office of the World's Leading Manufacturing Technology
2022	"What you do is fully aligned with our Sustainability principles. Our full support".	— World's Leadin	g Sustainable Yarn Manufactures in Luxury Premium Sectors
2021	"It is a new use of knitwear in the market in general Products, which can be developed along different categoriesI am convinced Beautiful sellable products"	— Jean-Marc BRU	JNSCHWIG, Developer and Owner of th Country's Leading Luxury Store Chain BON GÉNIE
2020	"You are creating the Future. Fabrics is the past"	— Martin LEUTH	OLD, World's Leading Multi-Award-

APPAREL MANUFACTURING INNOVATION

"If it is necessary and no one else can make it, it will become so by me making it first". Dr. MASAHIRO SHIMA © 2025 NATALIYA DOLENKO GENÈVE S.

RESPONSIVE TAILORING THROUGH DYNAMIC FIT ADJUSTMENT-The Perfect Harmony Between Tailoring Precision and Functional Adaptability/

You are either Einstein of pattern making or mad.

DAVID SHAH, The Founder of the World's Leading Publication on Innovation Forecasting The Pointier of the world's Lee We 'are overwhelmed with your innovation Your knowledge from the mathematic understanding, allows you to go into a complete new field in fashion textiles, ich is so strongly needed – Peter FRIEDERICH and Martin LEUTHOLD, World Leading Expert:

nazing how the tailored integrity the garments is maintained even in extre Judith HALIL, Country's Leading Co

This a new use of Satiswear in the market in ge. oducts, which can be developed-along different cate,

Jean-Marc BRUNSCHWIG. Developer and Owne ry's Leading Luxury Store Chain BON GENIE

Patented Correlation Method(HtK)

hijinite Scalability of the Pe A STA NITTING PROGRAMMING PRODUCTION METHOD

79945 and beyond

uture, l'abrics is the past Martin EEUTHOLD, World's Leadi Multi Award Winning Couture Fabric Designer

"If it is necessary and no one else can make it, it will become so by me making it first". Dr. MASAHIRO SHIMA

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