

Title (en)

Joining several knitted fabrics on a flat bed knitting machine

Title (de)

Verbinden mehrerer Gestrickteile auf einer Flachstrickmaschine

Title (fr)

Relier plusieurs pièces tricotées sur une tricotieuse rectiligne

Publication

EP 1072708 A3 20010228 (DE)

Application

EP 00120010 A 19970418

Priority

- DE 19616004 A 19960418
- EP 97922854 A 19970418

Abstract (en)

[origin: DE19616004A1] A process is disclosed for joining several knitted fabrics on a flatbed knitting machine. Several knitted fabrics (10, 14, 20) are produced successively or in different areas of the flatbed knitting machine, then joined by knitting-on or another usual technique for joining stitches on different needle beds. When two knitted fabrics are produced on a single needle bed, it is necessary to hang one knitted fabric onto an auxiliary or supplementary needle bed and to offset the latter sideways, so that the desired joining areas may be knitted together.

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D04B 1/22

IPC 8 full level

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CPC (source: EP US)

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Citation (search report)

- [X] WO 9104362 A1 19910404 - SCHIEBER UNIVERSAL MASCHF [DE]
- [A] FR 2170739 A5 19730914 - COURTAULDS LTD [GB]
- [A] GB 2183264 A 19870603 - PICAZA AZPIROZ JOSE MARIA
- [A] EP 0460915 A1 19911211 - SHIMA SEIKI MFG [JP]

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DE 19616004 A1 19971023; DE 59705896 D1 20020131; DE 59712188 D1 20050303; DE 59712805 D1 20070315; EP 0904438 A1 19990331; EP 0904438 B1 20011219; EP 1070777 A2 20010124; EP 1070777 A3 20010314; EP 1070777 B1 20050126; EP 1072708 A2 20010131; EP 1072708 A3 20010228; EP 1074651 A2 20010207; EP 1074651 A3 20020327; EP 1074651 B1 20070124; JP 2001501258 A 20010130; US 6205822 B1 20010327; US 6257024 B1 20010710; WO 9740219 A1 19971030

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