

Title (en)
needle bed including a cooling duct

Title (de)
Nadelbett mit Kühlkanal

Title (fr)
fonture des aiguilles comprenant de canaux pour la dissipation de chaleur

Publication
EP 1932958 A1 20080618 (DE)

Application
EP 06025999 A 20061215

Priority
EP 06025999 A 20061215

Abstract (en)
The needle bed (1) of a knitting machine is segmented. The at least two segments (5, 6) have resting surfaces (8, 10) against each other. Cooling channels, formed e.g. in one of the segments (6), run from at least one of these surfaces. The adjacent segment (5) covers these cooling channels, and by this means, closes them.

Abstract (de)
Ein Nadelbett (1) einer Strickmaschine ist segmentiert ausgebildet. Die Segmente (5, 6) grenzen mit Anlageflächen (10, 8) aneinander. Von zumindest einer der Grenzflächen (10, 8) gehen Kühlkanäle aus, die z.B. in dem Segment (6) ausgebildet sind. Das benachbarte Segment (5) deckt diese Kühlkanäle ab und verschließt sie somit.

IPC 8 full level
D04B 35/30 (2006.01)

CPC (source: EP US)
D04B 15/14 (2013.01 - EP US); **D04B 15/18** (2013.01 - EP US); **D04B 35/30** (2013.01 - EP US)

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[A] GB 1293235 A 19721018 - LOMBARDI VICTOR JOSEPH [US]

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