

Title (en)  
Needle bed with fluid ducts

Title (de)  
Nadelbett mit Fluidkanälen

Title (fr)  
Fonture avec conduits de fluide

Publication  
**EP 2067885 B1 20110720 (DE)**

Application  
**EP 07023817 A 20071208**

Priority  
EP 07023817 A 20071208

Abstract (en)  
[origin: EP2067885A1] The bed (1) has a base (10) comprising fluid canals (15, 16, 21), and grooves (12,) at a surface (11), where the grooves are provided in connection with the fluid canal. A bar (4) is inserted into the grooves to form guide grooves between each other for a knitting tool, and includes a set of recesses (28-37). The recesses form a fluid connection between the fluid canal and the guide grooves. The base is provided with a set of connection canals (20, 24), which connects the grooves with the fluid canal.

IPC 8 full level  
**D04B 15/10** (2006.01)

CPC (source: EP US)  
**D04B 15/10** (2013.01 - EP US); **D04B 35/30** (2013.01 - EP US)

Designated contracting state (EPC)  
DE IT RO TR

DOCDB simple family (publication)  
**EP 2067885 A1 20090610; EP 2067885 B1 20110720;** BR PI0805255 A2 20090818; BR PI0805255 B1 20190115; CN 101451289 A 20090610;  
CN 101451289 B 20110928; JP 2009138323 A 20090625; JP 5033778 B2 20120926; SG 153014 A1 20090629; TW 200946730 A 20091116;  
TW I365238 B 20120601; US 2009145171 A1 20090611; US 7673478 B2 20100309

DOCDB simple family (application)  
**EP 07023817 A 20071208;** BR PI0805255 A 20081208; CN 200810178024 A 20081208; JP 2008308501 A 20081203;  
SG 2008085813 A 20081119; TW 97147232 A 20081205; US 31428008 A 20081208