

Title (en)
Flat bed knitting machine

Title (de)
Flachstrickmaschine

Title (fr)
Métier à tricoter rectiligne

Publication
EP 1041183 B1 20041020 (DE)

Application
EP 00101553 A 20000127

Priority
DE 19914080 A 19990327

Abstract (en)
[origin: US6240749B1] A flat knitting machine has at least one needle bed, a carriage which slides along the needle bed which has at least one cam with needle section means and stitch cams, a sinking element which cooperates with the stitch cams and is arranged movably on the stitch cams, the sinking element being controllable independently from the stitch cams and together with the stitch cams forms sinking surfaces of different size and/or form depending on its position.

IPC 1-7
D04B 15/36

IPC 8 full level
D04B 15/32 (2006.01); **D04B 15/36** (2006.01)

CPC (source: EP US)
D04B 15/327 (2013.01 - EP US); **D04B 15/36** (2013.01 - EP US)

Cited by
CN101892551A; CN102776695A; CN101851825A

Designated contracting state (EPC)
DE ES IT

DOCDB simple family (publication)
US 6240749 B1 20010605; AT E280255 T1 20041115; CN 1201039 C 20050511; CN 1269435 A 20001011; DE 19914080 A1 20000928; DE 50008283 D1 20041125; EP 1041183 A2 20001004; EP 1041183 A3 20010117; EP 1041183 B1 20041020; ES 2224923 T3 20050316; JP 2000314060 A 20001114; JP 3931290 B2 20070613

DOCDB simple family (application)
US 53301900 A 20000322; AT 00101553 T 20000127; CN 00104806 A 20000327; DE 19914080 A 19990327; DE 50008283 T 20000127; EP 00101553 A 20000127; ES 00101553 T 20000127; JP 2000123321 A 20000322