

Title (en)  
Knitting machine with knitting head

Title (de)  
Strickmaschine mit Strickkopf

Title (fr)  
Machine à tricoter avec tête de tricotage

Publication  
**EP 2224047 B1 20121031 (DE)**

Application  
**EP 09153822 A 20090226**

Priority  
EP 09153822 A 20090226

Abstract (en)  
[origin: EP2224047A1] The head (11) has vertical slit-like needle channels arranged at outside circumference of a knitting cylinder, and knitting needles supported in the channels. A bearing supports the knitting cylinder. Rolling elements are arranged between bearing surfaces of the bearing. A needle cam is arranged so as to be concentric to the knitting cylinder, and a head ring is mounted on a machine frame (2) of a circular knitting machine (1). The head ring is accommodated in a carrier ring that is located at a side of the machine frame.

IPC 8 full level  
**D04B 15/14** (2006.01)

CPC (source: EP US)  
**D04B 9/02** (2013.01 - EP US); **D04B 15/14** (2013.01 - EP US)

Designated contracting state (EPC)  
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