

Title (en)  
Pre-spinning machine

Title (de)  
Vorspinnmaschine

Title (fr)  
Banc à broches

Publication  
**EP 2607531 B1 20150805 (DE)**

Application  
**EP 12008065 A 20121201**

Previously filed application  
102011122402 20111224 DE

Priority  
DE 102011122402 A 20111224

Abstract (en)  
[origin: EP2607531A1] The machine (1) has carriage (9) that is moved along the suction channel (7) on a guide track. The carriage is provided with air guide element (10) having an air delivery element (11) and a suction opening (12). The suction channel and the air transfer element are formed so that the air guide element is acted upon by negative pressure and suction is produced at the suction opening. The suction opening is provided facing towards the surface (8) and arranged between the drafting unit (2) and the surface.

IPC 8 full level  
**D01H 11/00** (2006.01)

CPC (source: EP)  
**D01H 11/006** (2013.01)

Cited by  
CN111661707A; US2020340149A1

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 2607531 A1 20130626; EP 2607531 B1 20150805**; CN 103173896 A 20130626; CN 103173896 B 20160608;  
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**EP 12008065 A 20121201**; CN 201210599010 A 20121221; DE 102011122402 A 20111224; ES 12008065 T 20121201