

Title (en)  
Machine for making a fibrous web

Title (de)  
Maschine zur Herstellung einer Faserstoffbahn

Title (fr)  
Machine pour la fabrication d'une bande fibreuse

Publication  
**EP 1375739 A3 20040623 (DE)**

Application  
**EP 03101509 A 20030526**

Priority  
DE 10228310 A 20020625

Abstract (en)  
[origin: EP1375739A2] A paper-making machine has a sieve section (1) and a drying section (2) separated by a press station (3). The press station has a first press (9) with two press drums (12, 13) astride a gap (14), followed by a second press (10) with two drums (19, 21) astride a further gap (25). A web-lifter separates the moving web from the sieve (7). The first press section (9) top drum (12) is a combined press and web-separation unit. The combined press and web-lifting drum is a press/suction drum, whose suction interface (17) embraces the sieve web-lifting zone. The first press (9) drum (12, 13) rotate in contact with pressing felts (15, 16) moving either side of the web gap (14).

IPC 1-7  
**D21F 3/04**; **D21F 2/00**

IPC 8 full level  
**D21F 2/00** (2006.01); **D21F 3/02** (2006.01); **D21F 3/04** (2006.01)

CPC (source: EP)  
**D21F 2/00** (2013.01); **D21F 3/04** (2013.01); **D21F 3/045** (2013.01)

Citation (search report)

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EP1775377A1; WO2011151201A1

Designated contracting state (EPC)  
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