

Title (en)

Apparatus for detaching a paper web from a wire

Title (de)

Vorrichtung zum Ablösen einer Papierbahn von einem Sieb

Title (fr)

Appareil pour détacher une bande de papier d'une toile de formation

Publication

EP 1418271 B1 20070103 (DE)

Application

EP 03025273 A 20031106

Priority

AT 16922002 A 20021111

Abstract (en)

[origin: EP1418271A1] A paper web-wire detaching device comprises a separation point (10) of wire (4) and felt (5) located at a distance from the forming roll (3). A pump suspension is fed between a wire and a felt by a headbox (2). The wire and felt are guided together over a forming roll, and are separated from one another after the paper web (9) has been formed.

IPC 8 full level

D21F 9/00 (2006.01); **D21F 2/00** (2006.01); **D21F 7/00** (2006.01)

CPC (source: EP US)

D21F 2/00 (2013.01 - EP US); **D21F 7/006** (2013.01 - EP US); **D21F 9/003** (2013.01 - EP US); **Y10T 83/4632** (2015.04 - EP US)

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DOCDB simple family (publication)

EP 1418271 A1 20040512; **EP 1418271 B1 20070103**; AT 412098 B 20040927; AT A16922002 A 20040215; AT E350533 T1 20070115; BR 0305190 A 20040831; CA 2448105 A1 20040511; DE 50306172 D1 20070215; ES 2279919 T3 20070901; PT 1418271 E 20070330; SI 1418271 T1 20070630; US 2004129399 A1 20040708; US 7005037 B2 20060228

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EP 03025273 A 20031106; AT 03025273 T 20031106; AT 16922002 A 20021111; BR 0305190 A 20031111; CA 2448105 A 20031104; DE 50306172 T 20031106; ES 03025273 T 20031106; PT 03025273 T 20031106; SI 200330718 T 20031106; US 70506403 A 20031110