

Title (en)

Carding machine and process for producing a fibre-web

Title (de)

Vlieskrempe und Verfahren zur Herstellung eines Faservlieses

Title (fr)

Carde et procédé permettant la production d'un voile de fibres

Publication

EP 1502973 B1 20070919 (DE)

Application

EP 03017145 A 20030729

Priority

EP 03017145 A 20030729

Abstract (en)

[origin: EP1502973A1] A textile assembly has an intermediate fleecing card with a draw-mechanism consisting of a main cylinder (4) and several fibre lifting units raising two or more fibrous webs on a common fleece transport belt (16). Each fleece lifting unit discharges to transposed transfer drums (15) with air-exhausted interior. The permeable transport surface (15) is formed by a rotating sieve drum (14) which is exhausted from the interior.

IPC 8 full level

D01G 15/46 (2006.01); **D04H 1/70** (2012.01); **D04H 1/74** (2006.01)

CPC (source: EP US)

D01G 15/465 (2013.01 - EP US); **D04H 1/70** (2013.01 - EP US); **D04H 1/74** (2013.01 - EP US)

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DOCDB simple family (publication)

EP 1502973 A1 20050202; EP 1502973 B1 20070919; DE 50308225 D1 20071031; US 2005022343 A1 20050203; US 7003853 B2 20060228

DOCDB simple family (application)

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