

Title (en)
Drafting device for a fibre-web

Title (de)
Streckwerk für eine Florbahn

Title (fr)
Dispositif d'étirage pour un voile de fibres

Publication
EP 1386990 B1 20050302 (DE)

Application
EP 03025705 A 20020801

Priority
• DE 10139833 A 20010814
• EP 02017301 A 20020801

Abstract (en)
[origin: EP1285982A1] A single or multilayered non-woven web is longitudinally drawn by a drawing equipment (3) and buffered in a temporary storage (4) so as to adapt to speed fluctuations caused during drawing. The non-woven web is continuously discharged at a constant speed to generate a cross-lapped fleece web in the fleece laying machine (5). <??>Independent claims are also included for the following: <??>(1) device for manufacturing fiber fleece; and <??>(2) drawing equipment.

IPC 1-7
D04H 1/70

IPC 8 full level
D01G 25/00 (2006.01); **D04H 1/70** (2012.01); **D04H 1/74** (2006.01)

CPC (source: EP US)
D01G 25/00 (2013.01 - EP US); **D04H 1/74** (2013.01 - EP US)

Cited by
FR2905684A1; EP1897979A3; WO2010073221A2

Designated contracting state (EPC)
AT BE DE FR GB IT

DOCDB simple family (publication)
EP 1285982 A1 20030226; EP 1285982 B1 20040602; AT E268399 T1 20040615; AT E290112 T1 20050315; DE 10139833 A1 20030227; DE 50200494 D1 20040708; DE 50202379 D1 20050407; EP 1386990 A1 20040204; EP 1386990 B1 20050302; US 2003033691 A1 20030220; US 6662407 B2 20031216

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EP 02017301 A 20020801; AT 02017301 T 20020801; AT 03025705 T 20020801; DE 10139833 A 20010814; DE 50200494 T 20020801; DE 50202379 T 20020801; EP 03025705 A 20020801; US 21877802 A 20020814