

Title (en)

Process and device for producing nonwoven with vertical pile arrangement

Title (de)

Verfahren und Vorrichtung zur Vliesbildung aus vertikal abgelegtem Flor

Title (fr)

Procédé et installation pour la formation de non-tissés à partir de poils positionnées verticalement

Publication

EP 0516964 B1 19961127 (DE)

Application

EP 92107056 A 19920424

Priority

CS 174391 A 19910607

Abstract (en)

[origin: EP0516964A1] The device for pile layering perpendicularly to the plane of the formed nonwoven, which is intended especially for the production of high-volume textiles, consists of a working cylinder (5) composed of working discs (6) having upsetting spikes (7) and of an articulated saucer mechanism for feeding, in which the individual discs (2) of the feed cylinder (1) engage between the working discs (6). <IMAGE>

IPC 1-7

D04H 1/74

IPC 8 full level

D04H 1/655 (2012.01); **D04H 1/736** (2012.01); **D04H 1/74** (2006.01)

CPC (source: EP)

D04H 1/655 (2013.01); **D04H 1/736** (2013.01); **D04H 1/74** (2013.01)

Cited by

US6867156B1; EP1065307A1; CZ306111B6; EP1985735A1; DE19722001A1; DE19722001C2; US6635136B2; US6523234B1; WO0060155A1; US6588080B1; US6998164B2

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