

Title (en)

FIBRE DISTRIBUTION IN A FLEECE

Publication

**EP 0119124 B1 19860709 (FR)**

Application

**EP 84400358 A 19840222**

Priority

FR 8302897 A 19830223

Abstract (en)

[origin: EP0119124A1] 1. A method of forming a felt of fibres in which the fibres are formed from a material which is in the drawable state, this material being carried over the peripheral surface of one or more wheels to which a rotary movement is imparted and from which the fibres become detached and are thrown into a gaseous current which is directed transversely of the direction in which the fibres are thrown and along the peripheral wall of the wheel or wheels, the fibres thus formed, entrained by the gaseous current, being carried into a receiving chamber in which the base is constituted by a perforated conveyor, the gaseous current carrying the fibres crossing the conveyor, the fibres becoming deposited on the conveyor in order to form the felt, the method being characterized in that one or a plurality of additional gas jets are created on either side of the gaseous current carrying the fibres substantially in the same direction as that of the current, these additional jets being emitted along lateral walls bordering the perforated conveyor.

IPC 1-7

**D04H 1/72; D04H 3/03**

IPC 8 full level

**C03B 37/04** (2006.01); **C03B 37/05** (2006.01); **C03B 37/06** (2006.01); **C03B 37/10** (2006.01); **D01D 5/26** (2006.01); **D01D 7/00** (2006.01); **D01G 25/00** (2006.01); **D04H 1/00** (2006.01); **D04H 1/4209** (2012.01); **D04H 1/4226** (2012.01); **D04H 1/72** (2012.01); **D04H 1/732** (2012.01); **D04H 1/736** (2012.01); **D04H 3/16** (2006.01)

IPC 8 main group level

**C03B** (2006.01); **D01D** (2006.01); **D04H** (2006.01)

CPC (source: EP KR)

**D04H 1/4209** (2013.01 - EP); **D04H 1/4226** (2013.01 - EP); **D04H 1/72** (2013.01 - EP); **D04H 1/724** (2013.01 - KR); **D04H 1/732** (2013.01 - EP); **D04H 1/736** (2013.01 - EP); **D04H 17/00** (2013.01 - KR)

Cited by

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AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0119124 A1 19840919; EP 0119124 B1 19860709;** AT E20677 T1 19860715; AU 2454884 A 19840830; AU 568532 B2 19880107; BR 8400796 A 19840925; CA 1208913 A 19860805; DD 216492 A5 19841212; DE 3460273 D1 19860814; DK 155223 B 19890306; DK 155223 C 19890807; DK 75384 A 19840824; DK 75384 D0 19840217; ES 529983 A0 19841101; ES 8500359 A1 19841101; FI 76842 B 19880831; FI 76842 C 19881212; FI 840738 A0 19840222; FI 840738 A 19840824; FR 2541323 A1 19840824; FR 2541323 B1 19850329; GR 79525 B 19841030; IE 54964 B1 19900328; IE 840361 L 19840823; IN 162862 B 19880716; IS 1462 B6 19910326; IS 2880 A7 19840824; JP H0351823 B2 19910808; JP S59157365 A 19840906; KR 850002497 A 19850513; KR 910006412 B1 19910821; NO 156870 B 19870831; NO 156870 C 19890221; NO 840647 L 19840824; PT 78139 A 19840301; PT 78139 B 19860321; TR 21695 A 19850305; YU 33884 A 19861031; YU 42895 B 19881231; ZA 84931 B 19840926

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**EP 84400358 A 19840222;** AT 84400358 T 19840222; AU 2454884 A 19840213; BR 8400796 A 19840222; CA 447864 A 19840221; DD 26028984 A 19840223; DE 3460273 T 19840222; DK 75384 A 19840217; ES 529983 A 19840223; FI 840738 A 19840222; FR 8302897 A 19830223; GR 840173882 A 19840221; IE 36184 A 19840216; IN 102CA1984 A 19840214; IS 2880 A 19840209; JP 2969484 A 19840221; KR 840000861 A 19840222; NO 840647 A 19840221; PT 7813984 A 19840222; TR 2169584 A 19840222; YU 33884 A 19840223; ZA 84931 A 19840208