

Title (en)

Device for the preparation of flock fibres to be supplied to a carder

Title (de)

Vorrichtung zur Faserflocken-Vorbereitung vor dem Kardieren

Title (fr)

Dispositif de préparation de fibres en bourre pour le cardage

Publication

EP 2319966 A1 20110511 (EN)

Application

EP 11152607 A 20080717

Priority

- EP 08789344 A 20080717
- IT 2007000512 W 20070719

Abstract (en)

The present invention relates to a batt-forming machine (10) of a system for flock fibre treatment. The machine comprises two silos (16) with respective pair of feeding wheels (20,22), rotating opening wheel (40), rotating conveyor roller (80), rotating opening roller (90) and outlet opening (100), disposed down-line of the opening roller (90). The outlet openings (100) convey the processed fibre into a single joining pipe (120) for feeding the processed fibre towards subsequent processing.

IPC 8 full level

D01G 9/06 (2006.01); **D01G 9/12** (2006.01)

CPC (source: EP US)

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Citation (search report)

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- [Y] US 3829934 A 19740820 - NEU H
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DOCDB simple family (publication)

WO 2009010995 A1 20090122; AT E503045 T1 20110415; BR 122012031032 A2 20181127; BR 122012031032 B1 20190122; BR PI0813377 A2 20180417; BR PI0813377 B1 20190122; CN 101952492 A 20110119; CN 101952492 B 20121205; CN 103088467 A 20130508; CN 103088467 B 20150527; DE 602008005741 D1 20110505; EP 2167711 A2 20100331; EP 2167711 B1 20110323; EP 2319966 A1 20110511; EP 2319966 B1 20160706; JP 2010533804 A 20101028; US 2010180405 A1 20100722; WO 2009010935 A2 20090122; WO 2009010935 A3 20090312

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