

Title (en)

A device for removing vegetable matter in a wool card

Title (de)

Vorrichtung zum Entfernen von pflanzlichem Material in einer Krempel

Title (fr)

Dispositif pour enlever des matériaux végétaux dans une carte à laine

Publication

**EP 0768397 A1 19970416 (EN)**

Application

**EP 96115914 A 19961004**

Priority

IT TO950813 A 19951010

Abstract (en)

A device for the removal of vegetable matter in a wool card comprising at least one Morel roller (2;9) with at least a pair of cooperating burr-beaters (3;6;10,13). A pair of rollers (4;5;11,12) is interposed between each pair of burr-beaters (3;6;10,13) cooperating with the Morel roller (2;9), the first being a brush roller (4;11) with radial bristles which turns at a speed greater than that of the Morel roller (2;9) and which doffs the Morel roller (2;9) completely and the second being a reverser roller (5;12) with a rigid cover having triangular points facing in the sense of rotation of the roller itself, and which turns at a speed between that of the brush roller (4;11) and that of the morel roller (2;9) and which doffs the brush roller (4;11) completely by condensing. <IMAGE>

IPC 1-7

**D01G 15/98**

IPC 8 full level

**D01G 15/98** (2006.01)

CPC (source: EP)

**D01G 15/98** (2013.01)

Citation (search report)

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- [YD] FR 2232626 A1 19750103 - SCHLUMBERGER CIE N [FR]
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- [A] PATENT ABSTRACTS OF JAPAN vol. 6, no. 174 (C - 123) 8 September 1982 (1982-09-08)

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