

Title (en)

Carding machine for carding fibres

Title (de)

Krempel zur Herstellung von wirr- oder längsorientiertem Faservlies

Title (fr)

Carde avec dispositif d'étirage

Publication

EP 0384551 B2 19970903 (DE)

Application

EP 90250022 A 19900129

Priority

DE 3905541 A 19890223

Abstract (en)

[origin: EP0384551A1] Carding machine for producing randomly or longitudinally oriented fibre fleeces of fibre material, with at least one draw-in roller or the like, if appropriate a licker-in running in the same direction as this, and at least three working drums of identical diameter which follow the licker-in and, rotate in the same direction as one another and preferably in the opposite direction to the liquor-in and of which any two are in mutual engagement and the relative speed and/or mutual spacing are adjustable for controlling the fraction of fibre material restorable on the respective working drum, on the one hand, and of the fibre material transferable onto the respective following working drum, on the other hand, characterised in that the working drums (14 - 28) are arranged on the circumference of at least one central roller (30, 31) running in the same direction as these and are in adjustable engagement with this. <IMAGE>

IPC 1-7

D01G 15/04

IPC 8 full level

D01G 15/04 (2006.01); **D01G 15/46** (2006.01)

CPC (source: EP)

D01G 15/04 (2013.01); **D01G 15/46** (2013.01)

Cited by

CN108754679A; EP0798406A3; WO2022110337A1; DE202009012819U1; DE102010037731A1; WO2011035782A1

Designated contracting state (EPC)

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EP 0384551 A1 19900829; EP 0384551 B1 19930505; EP 0384551 B2 19970903; AT E89041 T1 19930515; DE 3905541 A1 19900830; DE 59001331 D1 19930609; ES 2041122 T3 19931101

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