

Title (en)

Carding flat, device and procedure for producing such flat

Title (de)

Kardendeckel, Vorrichtung und Verfahren zu seiner Herstellung

Title (fr)

Chapeau de cardage, appareil et procédé de son préparation

Publication

EP 1182283 A1 20020227 (EN)

Application

EP 00890248 A 20000814

Priority

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Abstract (en)

In a carding flat at least one metallic wire (3,6,7,9,18) is wound around in a curved path around a main body (13,30,37). This flat does not comprise "streets" due to the curved path of the wire which allows larger angles of inclination of the wire on the main body. A device for producing such flat comprises means for supporting and turning the main body (13,30,37) with a longitudinal axis and means for supplying a metallic wire (3,6,7,9,18) being wound around said main body (13, 30, 37). Guiding means rotate at the same speed as the main body (13,30,37) and comprise a surface (24) positioned approximately perpendicular to said longitudinal axis and forcing said wire (3,6,7,9,18) against the coils (19) already wound on said main body (13,30,37). <IMAGE> <IMAGE>

IPC 1-7

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IPC 8 full level

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CPC (source: EP)

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Citation (search report)

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