

Title (en)

Protection device for materials in coil form, in particular metal sheets

Title (de)

Schutzeinrichtung für Materialien in Spulenform, insbesondere Metallbleche

Title (fr)

Dispositif de protection pour matériaux en forme de bobine, en particulier des toles métalliques

Publication

EP 1889795 B1 20120801 (EN)

Application

EP 07114240 A 20070813

Priority

IT TO20060607 A 20060816

Abstract (en)

[origin: EP1889795A1] The protection device (2) comprises a first and a second plate (4; 6) each having a transversely folded flange (16; 18), retaining and guiding formations (12) inside which a co-operating formation (10; 8) of the other plate (6; 4) is engageable in a longitudinally slidable manner when the plates (4; 6) are coupled together, and respective mating knurlings (Z) able to engage with those (Z) of the other plate (6; 4) selectively in a relative working position where the plates (4; 6) extend in an at least partially juxtaposed relationship, radially embracing the coil (CO) in the direction of its thickness, with the respective folded flanges (16; 18) clamped against the outer curved surface and the inner curved surface of the coil (CO), respectively.

IPC 8 full level

B65D 85/66 (2006.01); **B21C 47/24** (2006.01)

CPC (source: EP)

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Cited by

CN116142627A; GB2537363B; WO2016166518A1

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