

Title (en)
Device for winding a web of material

Title (de)
Vorrichtung zum Aufwickeln von bahnförmigem Material

Title (fr)
Dispositif d'enroulement d'une bande de matériau

Publication
EP 0857679 A3 19990519 (DE)

Application
EP 97122746 A 19971223

Priority
DE 19704555 A 19970206

Abstract (en)
[origin: EP0857679A2] The winder has cross members (25,26) mounted on a carrier. They hold the bearings (35,36) which can be moved between their position at the free ends of the winding shafts, and a release setting. The carrier has two cross members (35,36) parallel to the winding shafts. They have bearing shields (33,34), with the bearings (35,36), which swing on their free ends.

IPC 1-7
B65H 19/12; **B65H 19/30**

IPC 8 full level
B65H 16/04 (2006.01); **B65H 18/02** (2006.01); **B65H 18/06** (2006.01); **B65H 19/22** (2006.01)

CPC (source: EP KR US)
B65H 16/00 (2013.01 - KR); **B65H 18/02** (2013.01 - EP US); **B65H 19/2215** (2013.01 - EP US); **B65H 2301/41362** (2013.01 - EP US); **B65H 2408/23152** (2013.01 - EP US)

Citation (search report)

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Designated contracting state (EPC)
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EP 97122746 A 19971223; BR 9800562 A 19980205; CN 98106257 A 19980206; CZ 4098 A 19980107; DE 19704555 A 19970206; JP 2609098 A 19980206; KR 19980002185 A 19980124; TW 89202428 U 19980121; US 1768798 A 19980203