

Title (en)

SET OF ELEMENTS FOR PACKAGING ROLLS OF SHEET-MATERIAL

Publication

EP 0150539 B1 19881026 (DE)

Application

EP 84201928 A 19841222

Priority

DE 3403653 A 19840202

Abstract (en)

[origin: EP0150539A2] 1. Set of elements for packaging and securing rolls of sheet material (6) with varying diameters, consisting essentially of a surrounding carton (9) of a predetermined size, a base support (7) laid on the bottom of the surrounding carton, upper and lower securing means (1, 2) and also a number of sleeves (5) and a top support (8), characterized in that the securing means (1, 2) consist of individual bushings (1), rings or discs with holding pins (2), which means are formed so as to engage in a form-locking manner in the ends of the sleeves so that each sleeve (5) can be positioned and secured selectively, standing between the base support (7) and top support (8).

IPC 1-7

B65D 71/00

IPC 8 full level

B65D 71/00 (2006.01); **B65D 85/67** (2006.01)

CPC (source: EP)

B65D 71/00 (2013.01); **B65D 85/67** (2013.01)

Cited by

DE9103800U1

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0150539 A2 19850807; EP 0150539 A3 19870325; EP 0150539 B1 19881026; AT E38198 T1 19881115; DE 3403653 A1 19850814;
DE 3403653 C2 19870219; DE 3474806 D1 19881201

DOCDB simple family (application)

EP 84201928 A 19841222; AT 84201928 T 19841222; DE 3403653 A 19840202; DE 3474806 T 19841222