

Title (en)
CUTTING DEVICE FOR A FOIL DISPENSER

Title (de)
SCHNEIDVORRICHTUNG EINES FOLIENSPENDERS

Title (fr)
DISPOSITIF DE DECOUPAGE POUR DISTRIBUTEUR DE FEUILLES

Publication
EP 0712372 B1 19970416 (DE)

Application
EP 94922838 A 19940804

Priority
• DE 9311833 U 19930807
• DE 9400901 W 19940804

Abstract (en)
[origin: WO9504694A1] A cutting device for a foil dispenser for aluminium, transparent, paper foils and the like has a cutting mechanism capable of moving over the whole width of the foil and having a blade that cuts in both directions of displacement. The blade extends with play through a cutting slot that opens into a guiding tract. This part of the blade is embedded in a sliding shoe capable of moving along the guiding track. The cutting mechanism has only one blade (4) fixed in relation to an actuating handle (2, 24, 44) for all types of foils. The cutting edges (11, 20) of the sides of the blade, which extend into a cutting slot (6), are symmetrically arranged in relation to a central link plate (5) or bridge (22, 43) and form an acute angle α with a longitudinal edge of the cutting slot (6); α equals less than 25 DEG , preferably about 15 DEG . In addition, the cutting device has holding down means arranged at the cutting spot in the cutting plane that cooperate with the blade (4) and that press the foil on the outer wall of the housing onto the part of the blade that is located outside of the housing (7) of the foil dispenser.

IPC 1-7
B65H 35/06; B65H 35/00; B65H 16/00

IPC 8 full level
B26D 1/04 (2006.01); **B65H 35/00** (2006.01)

CPC (source: EP)
B26D 1/045 (2013.01); **B65H 35/0086** (2013.01)

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)
WO 9504694 A1 19950216; AT E151724 T1 19970515; DE 59402457 D1 19970522; DE 9311833 U1 19931118; EP 0712372 A1 19960522; EP 0712372 B1 19970416

DOCDB simple family (application)
DE 9400901 W 19940804; AT 94922838 T 19940804; DE 59402457 T 19940804; DE 9311833 U 19930807; EP 94922838 A 19940804