

Title (en)
COATED ALUMINIUM FOIL WITH IMPROVED COLD FORMING CAPABILITY AND PACKAGE PRODUCED BY USING THIS ALUMINIUM FOIL

Title (de)
BESCHICHTETE ALUMINIUMFOLIE MIT VERBESSERTEM KALTVERFORMUNGSVERHALTEN SOWIE PACKUNG HERGESTELLT UNTER VERWENDUNG DIESER ALUMINIUMFOLIE

Title (fr)
FEUILLE D'ALUMINIUM REVETUE A CAPACITE AMELIOREE DE FORMAGE A FROID ET EMBALLAGE PRODUIT AVEC CETTE FEUILLE D'ALUMINIUM

Publication
EP 0756527 B1 20010620 (DE)

Application
EP 96901637 A 19960215

Priority
• AT 9600025 W 19960215
• AT 28695 A 19950216

Abstract (en)
[origin: WO9625254A1] A coated aluminium foil may be cold formed by female and male moulding tools. The aluminium foil has a thickness in a range from 0.05 to 0.3 mm. Its coated surface at the side of the female moulding tool has coefficients of static and dynamic friction of maximum 0.35 but preferably of maximum 0.30, measured according to British Standard (BS) 2782, and/or the coated surface on the side of the male moulding tool or the aluminium foil have coefficients of static and dynamic friction of maximum 0.35 but preferably of maximum 0.40. Packages made of such coated aluminium foils are used in the pharmaceutical industry as blister packages, the empty packages containing more than 80 % by weight aluminium.

IPC 1-7
B21D 22/20; **B65D 75/34**

IPC 8 full level
A61J 1/03 (2006.01); **B21D 22/20** (2006.01); **B32B 15/08** (2006.01); **B65D 65/40** (2006.01); **B65D 75/32** (2006.01); **B65D 75/34** (2006.01)

CPC (source: EP KR)
B21D 22/20 (2013.01 - KR); **B65D 75/327** (2013.01 - EP); **B65D 2585/56** (2013.01 - EP)

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

DOCDB simple family (publication)
WO 9625254 A1 19960822; AR 000858 A1 19970806; AT 403028 B 19971027; AT A28695 A 19970315; AT E202302 T1 20010715; AU 4613896 A 19960904; AU 691396 B2 19980514; BR 9605805 A 19970902; CA 2187919 A1 19960822; CN 1072994 C 20011017; CN 1146736 A 19970402; CZ 306496 A3 19980318; DE 59607116 D1 20010726; EP 0756527 A1 19970205; EP 0756527 B1 20010620; HU 9602864 D0 19961230; HU P9602864 A2 19970828; JP 3693345 B2 20050907; JP H09512234 A 19971209; KR 970702110 A 19970513; MX 9604838 A 19980531; PL 179349 B1 20000831; PL 316726 A1 19970203; SK 139396 A3 19970604

DOCDB simple family (application)
AT 9600025 W 19960215; AR 10125396 A 19960201; AT 28695 A 19950216; AT 96901637 T 19960215; AU 4613896 A 19960215; BR 9605805 A 19960215; CA 2187919 A 19960215; CN 96190102 A 19960215; CZ 306496 A 19960215; DE 59607116 T 19960215; EP 96901637 A 19960215; HU P9602864 A 19960215; JP 52451996 A 19960215; KR 19960705564 A 19961007; MX 9604838 A 19960215; PL 31672696 A 19960215; SK 139396 A 19960215