

Title (en)  
METHOD FOR PRODUCING AN ALUMINUM STRIP FOR USE IN PACKAGING AND ALUMINUM STRIP PRODUCED BY SAID METHOD

Title (de)  
VERFAHREN ZUR HERSTELLUNG EINES BANDES AUS ALUMINIUM FÜR VERPACKUNGSZWECKE UND DERART HERGESTELLTES BAND

Title (fr)  
PROCÉDÉ PERMETTANT DE PRODUIRE UNE BANDE EN ALUMINIUM À DES FINS D'EMBALLAGE ET BANDE AINSI PRODUITE

Publication  
**EP 2303489 A1 20110406 (DE)**

Application  
**EP 09732078 A 20090417**

Priority

- EP 2009054613 W 20090417
- DE 102008019768 A 20080418

Abstract (en)  
[origin: CA2721965A1] The invention relates to a method for producing an aluminum or aluminum alloy strip for packaging purposes, in particular for cans, can covers or can closures. The object of providing a method for producing an individualized strip of aluminum for packaging purposes for safely imprinting decorative or identifying elements without the need for additional work steps such as steps by the packaging manufacturer is met by impressing decorative or other identifying elements into the strip (2) in the last rolling pass (5) of the cold-rolling process, and by providing that the strip thickness is larger in the area of the decorative or identifying elements than in the remaining areas of the strip.

IPC 8 full level  
**B21B 1/22** (2006.01); **B21H 7/00** (2006.01); **B21H 8/00** (2006.01)

CPC (source: EP KR US)  
**B21B 1/227** (2013.01 - KR); **B21H 8/005** (2013.01 - EP KR US); **B21B 1/227** (2013.01 - EP US); **B21B 2003/001** (2013.01 - EP KR US); **Y10T 428/12389** (2015.01 - EP US)

Citation (search report)  
See references of WO 2009127730A1

Designated contracting state (EPC)  
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)  
AL BA RS

DOCDB simple family (publication)  
**DE 102008019768 A1 20091022**; AU 2009237610 A1 20091022; AU 2009237610 B2 20130912; CA 2721965 A1 20091022; CA 2721965 C 20140708; CN 102036768 A 20110427; CN 102036768 B 20170301; EP 2303489 A1 20110406; EP 2303489 B1 20120606; ES 2392070 T3 20121204; JP 2011520611 A 20110721; JP 2014128833 A 20140710; JP 5762948 B2 20150812; KR 20110026413 A 20110315; PL 2303489 T3 20121130; RU 2010146996 A 20120527; RU 2483826 C2 20130610; US 10105748 B2 20181023; US 2011183154 A1 20110728; WO 2009127730 A1 20091022; ZA 201007765 B 20110727

DOCDB simple family (application)  
**DE 102008019768 A 20080418**; AU 2009237610 A 20090417; CA 2721965 A 20090417; CN 200980118087 A 20090417; EP 09732078 A 20090417; EP 2009054613 W 20090417; ES 09732078 T 20090417; JP 2011504479 A 20090417; JP 2014048622 A 20140312; KR 20107025896 A 20090417; PL 09732078 T 20090417; RU 2010146996 A 20090417; US 98836909 A 20090417; ZA 201007765 A 20101029