

Title (en)
Metal package and a method for making a metal package

Title (de)
Blechverpackung und ihr Herstellungsverfahren

Title (fr)
Boîtier métallique et procédé de fabrication d'un boîtier métallique

Publication
EP 0744232 A2 19961127 (EN)

Application
EP 96302720 A 19960418

Priority
US 42371795 A 19950418

Abstract (en)
A method for making a metal package includes providing a sheet of metal, dividing the sheet to define separating and folding lines for forming a package blank, heating the blank in the region of the folding lines to soften the metal for folding, separating the blank from the sheet, folding the blank along the folding lines and joining predetermined portions to form a package. The invention also relates to a metal package formed by the method of the invention. <IMAGE>

IPC 1-7
B21D 51/52

IPC 8 full level
B65D 5/66 (2006.01); **B21D 5/01** (2006.01); **B21D 51/52** (2006.01); **B31B 1/26** (2006.01); **B31B 50/20** (2017.01); **B65D 85/10** (2006.01)

CPC (source: EP KR US)
B21D 5/01 (2013.01 - KR); **B21D 51/52** (2013.01 - EP KR US); **B65D 85/1045** (2013.01 - EP KR US)

Cited by
IT201800020284A1; DE19940722A1; DE19940722B4; US11260447B2; EP1497203B1

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

DOCDB simple family (publication)
EP 0744232 A2 19961127; EP 0744232 A3 19970730; EP 0744232 B1 20030618; AR 001641 A1 19971126; AT E243081 T1 20030715; BR 9601990 A 19981006; DE 69628697 D1 20030724; JP H08318339 A 19961203; KR 100480466 B1 20050628; KR 960037163 A 19961119; MX 9601437 A 19980430; MY 115011 A 20030331

DOCDB simple family (application)
EP 96302720 A 19960418; AR 33619396 A 19960417; AT 96302720 T 19960418; BR 9601990 A 19960418; DE 69628697 T 19960418; JP 12111796 A 19960417; KR 19960011559 A 19960417; MX 9601437 A 19960417; MY PI9601461 A 19960417