

Title (en)

METHOD FOR PRODUCING A CAN BODY AND A CAN END RING

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES DOSENKÖRPERS UND EINES DECKELRINGES

Title (fr)

PROCEDE DE PRODUCTION D'UN CORPS DE BOITE ET D'UNE BAGUE DE COUVERCLE

Publication

EP 1519802 A1 20050406 (DE)

Application

EP 03735576 A 20030607

Priority

- EP 03735576 A 20030607
- EP 0306003 W 20030607
- EP 02405547 A 20020627

Abstract (en)

[origin: EP1375025A1] The method for production of a metal can and lid uses a lid ring attached to the open end of the can to define an opening which is closed by a membrane. In the method a cylindrical ring is formed around the lid ring. A cylindrical seamless can blank (10) is made and the cylindrical ring separated from it. The height of the blank is selected so that it can be further shaped either by separation, or after separation of the cylindrical ring.

IPC 1-7

B21D 51/38

IPC 8 full level

B21D 51/38 (2006.01)

CPC (source: EP US)

B21D 51/38 (2013.01 - EP US); **Y10S 72/715** (2013.01 - EP)

Citation (search report)

See references of WO 2004002649A1

Designated contracting state (EPC)

DE DK ES FR GB IT NL

DOCDB simple family (publication)

EP 1375025 A1 20040102; AU 2003236717 A1 20040119; DE 50309476 D1 20080508; DK 1519802 T3 20080421; EP 1519802 A1 20050406; EP 1519802 B1 20080326; ES 2299706 T3 20080601; MY 138191 A 20090529; US 2005166658 A1 20050804; US 7506529 B2 20090324; WO 2004002649 A1 20040108

DOCDB simple family (application)

EP 02405547 A 20020627; AU 2003236717 A 20030607; DE 50309476 T 20030607; DK 03735576 T 20030607; EP 0306003 W 20030607; EP 03735576 A 20030607; ES 03735576 T 20030607; MY PI20031991 A 20030529; US 51611604 A 20041129