

Title (en)

APPARATUS FOR ASSEMBLING CONTAINER HALVES

Publication

EP 0079622 A3 19840509 (EN)

Application

EP 82111961 A 19800430

Priority

US 4035479 A 19790518

Abstract (en)

[origin: EP0079622A2] Apparatus for assembling a pair of thin-walled metal container counterparts which are brought together axially, are rounded and one inserted into the other substantially without deformation of either of the pair of counterparts so that the inner part is allowed to expand, after insertion, radially and both parts at their juncture are stressed in hoop tension for tightly embracing an adhesive interposed therebetween and thereby insure a good bond at the seam.

IPC 1-7

B21D 51/26

IPC 8 full level

B21D 51/26 (2006.01); **B31B 17/00** (2006.01)

CPC (source: EP KR)

B21D 5/00 (2013.01 - KR); **B21D 51/26** (2013.01 - EP); **B21D 51/2684** (2013.01 - EP); **B65D 7/38** (2013.01 - EP)

Citation (search report)

- [X] US 1035448 A 19120813 - KEYES ANSON L [US]
- [A] US 3124874 A 19640317
- [A] US 4062311 A 19771213 - ZUGCIC JOSEPH P, et al

Cited by

AT401931B; EP1757402A4; WO2005115683A1

Designated contracting state (EPC)

AT BE DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0079622 A2 19830525; **EP 0079622 A3 19840509**; CA 1148412 A 19830621; JP S55153629 A 19801129; JP S6316213 B2 19880407; KR 830002541 A 19830530

DOCDB simple family (application)

EP 82111961 A 19800430; CA 350381 A 19800422; JP 6421380 A 19800516; KR 800001947 A 19800517