

Title (en)
Flexible container for liquids

Title (de)
Flexibler Behälter für Flüssigkeiten

Title (fr)
Récipient souple pour liquides

Publication
EP 1072531 A2 20010131 (EN)

Application
EP 00116339 A 20000727

Priority
IT RN990026 A 19990729

Abstract (en)
A liquid flexible container (1) includes a bag (2) for containing the liquid having a welded area (3), a tubular element (4) for delivering the liquid inserted in the welded area (3) and having a first end (4a) flowing into the bag (2) and a closing element (5) of the tubular element (4). The welded area (3) has a protrusion (3a) extending until including the second end (4b) of the tubular element (4) and defining the closing element (5). Between the welded area (3) and the protrusion (3a) a cut area (6) is provided for separating the protrusion (3a) from the bag (2). <IMAGE>

IPC 1-7
B65D 75/58

IPC 8 full level
B65D 75/58 (2006.01)

CPC (source: EP)
B65D 75/5811 (2013.01)

Cited by
WO03068134A1; DE202009017471U1; DE10206738A1; CN108367846A; AU2015417575B2; AU2015417575A9; US10556731B2; EP3848301A1; IT202000000226A1; US11643263B2; WO2006005945A3; WO2017105393A1

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

DOCDB simple family (publication)
EP 1072531 A2 20010131; EP 1072531 A3 20030820; EP 1072531 B1 20060614; AT E329852 T1 20060715; DE 60028664 D1 20060727; DE 60028664 T2 20070531; ES 2265840 T3 20070301; IT RN990026 A1 20010129; PT 1072531 E 20061031

DOCDB simple family (application)
EP 00116339 A 20000727; AT 00116339 T 20000727; DE 60028664 T 20000727; ES 00116339 T 20000727; IT RN990026 A 19990729; PT 00116339 T 20000727