

Title (en)
Releasable tubular label.

Title (de)
Ablösbares rohrförmiges Etikett.

Title (fr)
Etiquette tubulaire détachable.

Publication
EP 0326039 B1 19941102 (EN)

Application
EP 89100997 A 19890120

Priority
JP 662988 U 19880120

Abstract (en)
[origin: EP0326039A1] A generally tubular label (1) adapted to be fitted around an article of manufacture such as a bottle, which label comprises a sheet-like label blank (2) having a pair of portions (2a, 2b) opposite to each other and a hot-water or base soluble adhesive layer (4) connecting the opposite portions of the label blank together. The hot-water soluble adhesive layer is soluble in contact with a hot water of a temperature not lower than about 50 DEG C. The base soluble adhesive layer is soluble in contact with an base solution of either ambient temperature or elevated temperature.

IPC 1-7
G09F 3/02; **G09F 3/10**

IPC 8 full level
B32B 7/06 (2006.01); **B65C 3/08** (2006.01); **B65D 1/02** (2006.01); **B65D 25/20** (2006.01); **G09F 3/00** (2006.01); **G09F 3/02** (2006.01); **G09F 3/04** (2006.01); **G09F 3/10** (2006.01)

CPC (source: EP)
G09F 3/02 (2013.01); **G09F 3/10** (2013.01); **G09F 2003/0242** (2013.01); **G09F 2003/0251** (2013.01); **G09F 2003/0272** (2013.01); **G09F 2003/0273** (2013.01)

Cited by
US6964805B1; DE19521564A1; EP0711330A4; EP1967458A4; AU668382B2; DE3909089A1; US7895966B2; DE19522568A1; EP0610005A1; EP1067501A4; NL1002508C2; AU719097B2; CZ298157B6; US10607510B2; WO2015038326A1; US9978291B2; WO9732293A1; US9984596B2; US10777100B2; WO2007074865A1; US8257806B2; US9637264B2; US6314875B1; US6602566B2

Designated contracting state (EPC)
DE FR GB IT

DOCDB simple family (publication)
EP 0326039 A1 19890802; **EP 0326039 B1 19941102**; DE 68919089 D1 19941208; DE 68919089 T2 19950608; JP H01111271 U 19890726; JP H0710376 Y2 19950308

DOCDB simple family (application)
EP 89100997 A 19890120; DE 68919089 T 19890120; JP 662988 U 19880120