

Title (en)
FILM LABEL-FITTING DEVICE

Title (de)
VORRICHTUNG ZUR ANBRINGUNG EINES FILMETIKETTS

Title (fr)
DISPOSITIF DE FIXATION D'ÉTIQUETTES EN FORME DE FILM

Publication
EP 2716558 A1 20140409 (EN)

Application
EP 12792298 A 20120319

Priority
• JP 2011122593 A 20110531
• JP 2012056973 W 20120319

Abstract (en)
A film label 2 shaped into a cylindrical shape by a mandrel 23 is held by a picker 41 at an outer periphery of a lower end part thereof and is then fitted around a barrel 3A of a container 3. In a fitting section E where the picker 41 fits the film label 2 around the container 3, the amount of vertical movement of the picker 41 can be changed depending on whether the picker 41 fits a full label FL around the container 3 or fits a half label HL around the container 3. Therefore, a single film label fitting apparatus 1 suffices for fitting both the full label FL and the half label HL around containers 3 having the same outer diameter. The film label fitting apparatus 1 provided is highly versatile.

IPC 8 full level
B65B 53/00 (2006.01); **B65B 59/00** (2006.01); **B65C 3/06** (2006.01)

CPC (source: EP)
B65C 3/065 (2013.01)

Citation (third parties)
Third party :
• DE 19716079 A1 19980409 - KLOTZKI ULRICH [DE], et al
• JP 2007314234 A 20071206 - SHIBUYA KOGYO CO LTD
• US 7060143 B1 20060613 - EIBAN GUNTER [DE], et al
• US 4412876 A 19831101 - LERNER BERNARD [US], et al
• US 6474390 B1 20021105 - VANDEVOORDE JEAN-CLAUDE [FR]

Designated contracting state (EPC)
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

DOCDB simple family (publication)
EP 2716558 A1 20140409; **EP 2716558 A4 20141015**; **EP 2716558 B1 20170719**; JP WO2012165004 A1 20150223;
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