

Title (en)

Expansion mandrel for expanding a sleeve label

Title (de)

Aufweitedorf zum Aufweiten eines Etikettenschlauchs

Title (fr)

Mandrin d'élargissement destiné à élargir un manchon d'étiquetage

Publication

**EP 2567901 B1 20150923 (DE)**

Application

**EP 12174346 A 20120629**

Priority

DE 102011082452 A 20110909

Abstract (en)

[origin: EP2567901A1] The mandrel (100) has a transfer part (104) for preventing deformation of a sleeve label during transferring of the sleeve label on a container. A tongue (101), frustum-shaped portion (102) and a cylindrical portion (103) expand a flat sleeve hose in an axial direction and pulled in a radial direction. The tongue, the frustum-shaped portion, the cylindrical portion and the transfer part are releasably connected with one another by a quick-locking mechanism i.e. bayonet fitting, a fastener and/or a screw-type closure. The transfer part comprises a cylindrical portion. An independent claim is also included for a sleeve label providing device.

IPC 8 full level

**B65C 3/06** (2006.01); **B65C 9/00** (2006.01)

CPC (source: EP)

**B65C 3/065** (2013.01); **B65C 9/0062** (2013.01)

Cited by

DE202015103924U1; EP2949451A1; EP2886475A1; NL2012911A; US9771175B2; WO2015168007A1; US10081447B2

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DOCDB simple family (publication)

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