

Title (en)

TUBE HOLDER FOR A TUBE FILLING MACHINE

Title (de)

TUBENHALTER FÜR EINE TUBENFÜLLMASCHINE

Title (fr)

PORTE-TUBE POUR UNE MACHINE DE REMPLISSAGE DE TUBE

Publication

EP 3594134 B1 20201028 (DE)

Application

EP 19000313 A 20190628

Priority

DE 102018005511 A 20180712

Abstract (en)

[origin: US2020017247A1] A tube holder for a tube-filling machine has a cup-shaped housing, which has an upwardly opening tube mount, into which a tube can be inserted with an axial end area thereof. A clamping device, by which a clamping force can be applied to the tube, is arranged in the area of the tube wall of the tube mount. Provisions are made for the clamping device to have at least one inflatable clamping element with an inner chamber, into which a pressurized fluid can be filled through a feed line. The clamping element can be adjusted between a clamping position, in which a clamping force is applied to the tube, and a releasing position, in which no clamping force is preferably applied to the tube.

IPC 8 full level

B65B 3/16 (2006.01); **B65B 43/54** (2006.01)

CPC (source: EP US)

B65B 3/16 (2013.01 - EP US); **B65B 43/54** (2013.01 - EP US)

Cited by

EP3904241A1; US11040832B2

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DOCDB simple family (publication)

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DOCDB simple family (application)

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