

Title (en)

Device for adjusting a filling height.

Title (de)

Vorrichtung zur Füllhöhereinstellung.

Title (fr)

Dispositif de réglage d'une hauteur de remplissage.

Publication

EP 0498318 B1 19940921 (DE)

Application

EP 92101657 A 19920201

Priority

DE 4103274 A 19910204

Abstract (en)

[origin: EP0498318A2] In a device for adjusting a filling height for use in a filling machine, a sealing element which is axially displaceable for adjusting a filling height is provided in each case on the filling pipe of at least two filling elements. For the adjustment, each sealing element is assigned an adjusting device. All of the adjusting devices can be actuated by a common drive element via transmission means. The adjusting devices each possess a spindle-like first adjusting element and a spindle nut-like second adjusting element cooperating with the latter. To obtain a simple construction and also to simplify assembly and/or the replacement of defective parts, the first adjusting element is an adjusting sleeve which is displaceably guided on a guide bar.

IPC 1-7

B67C 3/26

IPC 8 full level

B67C 3/26 (2006.01)

CPC (source: EP)

B67C 3/2614 (2013.01); **B67C 3/2634** (2013.01); **B67C 2003/2668** (2013.01)

Cited by

EP0628512A1; EP0634357A3; CN113665863A; US8434530B2; WO2008065685A1

Designated contracting state (EPC)

AT CH DE ES FR GB IT LI NL

DOCDB simple family (publication)

EP 0498318 A2 19920812; EP 0498318 A3 19920909; EP 0498318 B1 19940921; AT E111871 T1 19941015; DE 4103274 A1 19920813; DE 59200511 D1 19941027; ES 2062832 T3 19941216

DOCDB simple family (application)

EP 92101657 A 19920201; AT 92101657 T 19920201; DE 4103274 A 19910204; DE 59200511 T 19920201; ES 92101657 T 19920201