

Title (en)
Labelling device

Title (de)
Etikettierzurichtung

Title (fr)
Dispositif d'étiquetage

Publication
EP 2567903 A1 20130313 (DE)

Application
EP 12174073 A 20120628

Priority
DE 102011082283 A 20110907

Abstract (en)

The labeling device has an element such as a glue roller (1) or a pallet shaft (30), which is rotatable around an axis and is detachably mounted on both ends. A delivering device is provided, by which a bearing element is adjusted for exerting force on one end of the rotatable element for centering. The bearing element has an outer surface, which has a slanted or curved section. An independent claim is included for a beverage processing plant with a transport device.

Abstract (de)

Etikettierzurichtung, umfassend wenigstens ein um eine Achse drehbares Element (1, 30), wie z.B. eine Leimwalze (1) oder eine Palettenwelle (30), das an beiden Enden lösbar gelagert ist, dadurch gekennzeichnet, dass eine Zustellvorrichtung (13, 43) vorgesehen ist, über die ein Lagerelement (12, 36) zur Ausübung einer Kraft auf ein Ende des drehbaren Elements (1, 30) zur Zentrierung verstellbar ist.

IPC 8 full level

B65C 9/16 (2006.01); **B65C 9/22** (2006.01)

CPC (source: EP)

B65C 9/16 (2013.01); **B65C 9/2256** (2013.01); **B65C 9/2282** (2013.01); **B65C 2009/0075** (2013.01)

Citation (search report)

- [X] DE 3304191 C2 19850131
- [X] DE 3515675 A1 19861106 - KRONSEDER HERMANN
- [X] DD 99336 A5 19730805
- [X] DE 29822905 U1 20000224 - KHS MASCH & ANLAGENBAU AG [DE]
- [X] DE 202005007470 U1 20050707 - KRONES AG [DE]
- [X] US 1940011 A 19331219 - OSLUND WALTER W

Cited by

EP2818426A1; EP2724949A3; US9284086B2; EP2610188B1

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

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

EP 2567903 A1 20130313; EP 2567903 B1 20150304; CN 102991786 A 20130327; CN 102991786 B 20160113;
DE 102011082283 A1 20130307

DOCDB simple family (application)

EP 12174073 A 20120628; CN 201210331420 A 20120907; DE 102011082283 A 20110907