

Title (en)

Drum unit with retrieval system

Title (de)

Trommeleinheit mit Entnahmesystem

Title (fr)

Unité de tambour avec système de prélèvement

Publication

**EP 2620397 B1 20150722 (DE)**

Application

**EP 13152517 A 20130124**

Priority

DE 202012000938 U 20120128

Abstract (en)

[origin: EP2620397A2] The extraction unit has a container (2) that is positioned upside down in a drum unit (3) in position and is fixed and held movably by an internal, vertically movable device. A vertically movable rail system is located under an extraction station. A longitudinally running vibration unit is integrated in a rail system, where the vibration unit consists of a longitudinal profile and is moved vertically.

IPC 8 full level

**B65H 1/30** (2006.01); **B65B 69/00** (2006.01); **B65B 61/20** (2006.01)

CPC (source: EP)

**B65B 69/00** (2013.01); **B65H 1/30** (2013.01); **B65B 61/20** (2013.01); **B65H 2301/422542** (2013.01); **B65H 2402/352** (2013.01); **B65H 2701/1766** (2013.01); **B65H 2701/192** (2013.01)

Cited by

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Designated contracting state (EPC)

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DOCDB simple family (publication)

**DE 202012000938 U1 20120323**; EP 2620397 A2 20130731; EP 2620397 A3 20140730; EP 2620397 B1 20150722; ES 2547235 T3 20151002; PL 2620397 T3 20151130

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