

Title (en)
Apparatus for elaborating bulk materials

Title (de)
Vorrichtung zum Bearbeiten von Schüttgütern

Title (fr)
Dispositif pour l'élaboration de matériaux en vrac

Publication
EP 1679448 B1 20071003 (DE)

Application
EP 05028162 A 20051222

Priority
CH 122005 A 20050106

Abstract (en)
[origin: EP1679448A1] Apparatus for processing bulk materials (e.g. mixing, comminuting, dosing or sieving) has a connector (20) between a vessel (40) and an external rotary drive (10) together with a workpiece (30) driven on a horizontal axis and is such that (A) vessel (40) is releasably fixed to connector (20); (B) a shaft (33) of workpiece (30) is releasably held and is releasably connected to drive (10); and (C) a loose gap seal (50) seals vessel (40) against shaft (33).

IPC 8 full level
F16D 3/72 (2006.01); **B01F 7/04** (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP US)
B01F 27/213 (2022.01 - EP US); **B01F 27/70** (2022.01 - EP US); **B01F 35/10** (2022.01 - EP US); **B01F 35/4113** (2022.01 - EP US); **B01F 35/56** (2022.01 - EP US); **B01F 2101/22** (2022.01 - EP US)

Cited by
CN112354391A; ITUB20160740A1

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