

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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