

Title (en)

GAS DISTRIBUTOR FOR A POWDER PACKAGING INSTALLATION AND ASSOCIATED INSTALLATION

Title (de)

GASVERTEILER FÜR EINE PULVERVERPACKUNGSANLAGE UND ZUGEHÖRIGE ANLAGE

Title (fr)

DISTRIBUTEUR DE GAZ POUR UNE INSTALLATION DE CONDITIONNEMENT DE POUDRE ET INSTALLATION ASSOCIÉE

Publication

**EP 3487789 A1 20190529 (FR)**

Application

**EP 17740400 A 20170719**

Priority

- FR 1656915 A 20160720
- EP 2017068209 W 20170719

Abstract (en)

[origin: WO2018015423A1] This gas distributor comprises at least one elongate crossmember comprising two lateral walls which are inclined on their upper parts, joined together at their respective upper edges and between them defining a gas circulation housing (46) that is open towards the bottom. The gas distributor comprises at least one reinforcing member (34) located in the housing (46) defined in the elongate crossmember, the reinforcing member (34) comprising a central vertical plate (54) which extends longitudinally in the said housing (46) and at least one angle bracket (56) fixed transversely between the central vertical plate (54) and the lateral wall of the elongate crossmember.

IPC 8 full level

**B01F 33/40** (2022.01); **B65D 88/72** (2006.01); **B65G 53/22** (2006.01)

CPC (source: EP US)

**B01F 33/409** (2022.01 - US); **B65D 88/72** (2013.01 - EP US); **B65G 65/40** (2013.01 - EP US); **B65G 2201/042** (2013.01 - US)

Citation (search report)

See references of WO 2018015423A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**WO 2018015423 A1 20180125**; CN 109641697 A 20190416; CN 109641697 B 20210105; EP 3487789 A1 20190529; FR 3054209 A1 20180126; FR 3054209 B1 20180831; RU 2019101354 A 20200720; RU 2019101354 A3 20200813; US 10710795 B2 20200714; US 2019276227 A1 20190912

DOCDB simple family (application)

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