

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

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

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EP 2017068209 W 20170719; CN 201780050417 A 20170719; EP 17740400 A 20170719; FR 1656915 A 20160720; RU 2019101354 A 20170719; US 201716319187 A 20170719