

Title (en)

QUICK RELEASE AERATOR FOR REMOVING BULK MATERIAL BRIDGE FORMATIONS IN SILOS AND THE LIKE

Publication

EP 0324368 B1 19920401 (DE)

Application

EP 89100108 A 19890104

Priority

DE 3800114 A 19880105

Abstract (en)

[origin: EP0324368A1] In a quick release aerator for removing bulk material bridge formations, in which a valve unit is fed by an external source of compressed air via a compressed air feed line (2), an additional line (17) branches off downstream of a shut-off valve (14) and opens into the inner chamber (12) of the storage container (1) of the quick release aerator. A non-return valve (19) is arranged in this additional line, for the purpose of forced venting, and blocks the supply of compressed air to the storage container. <IMAGE>

IPC 1-7

B65D 88/70

IPC 8 full level

B65D 88/70 (2006.01)

CPC (source: EP)

B65D 88/703 (2013.01)

Cited by

DE19743789B4; FR2794440A1; EP1918221A1; EP0596376A1; US5441171A; WO9918012A1

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AT CH DE FR GR IT LI

DOCDB simple family (publication)

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