

Title (en)

APPARATUS FOR OPENING A PACKAGE OF POWDERED MATERIAL

Title (de)

VORRICHTUNG ZUM ÖFFNEN EINER VERPACKUNG VON PULVERFÖRMIGEM MATERIAL

Title (fr)

APPAREIL SERVANT À OUVRIR UN EMBALLAGE DE MATÉRIAUX EN POUDRE

Publication

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Application

EP 18872843 A 20181101

Priority

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- IB 2018058572 W 20181101

Abstract (en)

[origin: WO2019087117A1] An apparatus (10) for opening a package (P) of powder/granular type product comprised of: a clamping device (12) for clamping the package when it is lying flat and orienting the package into an upright position. A puncture means (15) is configured to puncture the package when upright to break any vacuum in the package or otherwise equalise it with atmospheric pressure. A cutting blade (17) engages upwardly with a bottom of the package (P) enabling powder to flow out freely under gravity toward a chute (18) and further processing. In one form there is a vacuum operated removal chute (19) that sucks an empty bag away after emptying.

IPC 8 full level

B65B 69/00 (2006.01)

CPC (source: AU EP)

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