

Title (en)
Stand-up package of flexible material, particularly for granular or powdery products

Title (de)
Stehbeutel für schüttfähige Produkte

Title (fr)
Sac autoportant pour produits granulaires ou en poudre

Publication
EP 2050688 A1 20090422 (EN)

Application
EP 07425647 A 20071015

Priority
EP 07425647 A 20071015

Abstract (en)
A package (1) of the stand-up type is described, of flexible material, to contain granular or powdery products, comprising a supporting base (2) from which two opposite side walls (3) are erected, joined to the perimeter of said base (2) and joined to each other along the side edges up to a certain height, so as to leave free upper areas (7) of the side walls, coinciding with which a perforated sheet (9) fixed permanently along its edge (5', 20') on the inside of said side walls of the package is applied, and closed peelably on itself along its edge (5", 20') when said upper areas (7) of the side walls are brought together, so as to leave free top flaps (12) which are pulled to bring about the opening of said peelable closure (5", 20') and thus the exposure of said perforated sheet (9), through which the product contained in the package (1) can be dispensed.

IPC 8 full level
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CPC (source: EP US)
B65D 75/008 (2013.01 - EP US); **B65D 75/5855** (2013.01 - EP US); **B65D 83/06** (2013.01 - EP US)

Citation (search report)
• [A] US 6375037 B1 20020423 - BELL GARY M [US], et al
• [A] US 2005041888 A1 20050224 - MATSUZAWA YUTAKA [JP], et al
• [A] WO 9823498 A1 19980604 - COCA COLA CO [US]
• [A] US 2005241976 A1 20051103 - BRITTO JAMES J [US], et al

Cited by
CN104943998A; WO2016071786A1; US11040813B2

Designated contracting state (EPC)
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Designated extension state (EPC)
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