

Title (en)

Apparatus for filling predetermined amounts of powder

Title (de)

Vorrichtung zum Abfüllen von jeweils vorbestimmt grossen Mengen an pulverigem Füllgut

Title (fr)

Dispositif pour remplir des quantités prédéterminées de poudre

Publication

EP 1702843 A1 20060920 (DE)

Application

EP 06004581 A 20060307

Priority

DE 202005004188 U 20050314

Abstract (en)

The device (10) for filling containers such as capsules, blisters, small bottles and the like with predetermined amounts of a powdery product (22) comprises a stirring tool (30) which is made of a flexible material, and is arranged so that it sweeps the product at least into one measuring chamber (18).

IPC 8 full level

B65B 1/36 (2006.01)

CPC (source: EP)

B65B 1/366 (2013.01)

Citation (applicant)

DE 10046127 A1 20020328 - HOEFLIGER HARRO VERPACKUNG [DE]

Citation (search report)

- [AD] DE 10046127 A1 20020328 - HOEFLIGER HARRO VERPACKUNG [DE]
- [A] DE 3511288 A1 19861002 - MANFRED ENGLER GMBH MASCHINENB [DE]
- [A] WO 0071424 A1 20001130 - GLAXO GROUP LTD [GB], et al
- [A] US 6226962 B1 20010508 - EASON STEPHEN WILLIAM [GB], et al
- [A] DE 102004027985 A1 20041230 - HOEFLIGER HARRO VERPACKUNG [DE]
- [A] CH 524362 A 19720630 - LEINER & SONS P [GB]
- [A] US 4607479 A 19860826 - LINDEN GUENTHER [SE]

Cited by

US11401055B2; WO2019007955A1

Designated contracting state (EPC)

CH DE DK GB IT LI SE

DOCDB simple family (publication)

DE 202005004188 U1 20050519; DE 502006001354 D1 20081002; DK 1702843 T3 20090112; EP 1702843 A1 20060920; EP 1702843 B1 20080820

DOCDB simple family (application)

DE 202005004188 U 20050314; DE 502006001354 T 20060307; DK 06004581 T 20060307; EP 06004581 A 20060307