

Title (en)  
DEVICE FOR DISCHARGING POURABLE MATERIAL FROM CLOSED SPACE BY MEANS OF GAS OF OVER-ATMOSPHERIC PRESSURE.

Title (de)  
VORRICHTUNG ZUR ABGABE AUSGIESSBAREN MATERIALS AUS EINEM GESCHLOSSENEN RAUM MITTELS EINES UNTER ÜBERDRUCK STEHENDEN GASES.

Title (fr)  
DISPOSITIF DE DECHARGE D'UN MATERIAU POUVANT ETRE DEVERSE DEPUIS UN ESPACE FERME AU MOYEN D'UN GAZ A UNE PRESSION SUPERIEURE A LA PRESSION ATMOSPHERIQUE.

Publication  
**EP 0084550 A4 19840110 (EN)**

Application  
**EP 82902370 A 19820727**

Priority  
HU 219781 A 19810727

Abstract (en)  
[origin: WO8300316A1] Device for discharging pourable material from a closed space by means of gas of over-atmospheric pressure which has a material tank, a gas holder, a mantle encasing at least partly the material tank, a piercing needle connected to the mantle and serving for opening the material tank and an actuating mechanism for opening and closing the discharge orifice being in connection with the orifice of the material tank. The essence of the device consists in that it has a passage connecting the inner space of the gas holder and that of the material tank in operable condition of the device, as well as an end plate closing the passage in inoperable condition. The advantage of the device according to the invention is that by means of this device to be produced and operated simply and inexpensively the task of spraying, and pressing out, respectively various pourable substances is solved without environment contamination and risk of accident.

IPC 1-7  
**B65D 83/14**

IPC 8 full level  
**A62C 13/66** (2006.01); **B65D 83/14** (2006.01); **B65D 83/16** (2006.01)

CPC (source: EP)  
**A62C 13/66** (2013.01); **B65D 83/20** (2013.01); **B65D 83/62** (2013.01)

Citation (search report)  
• [X] EP 0028032 A1 19810506 - BERKMUELLER OTTO  
• [A] FR 2208313 A5 19740621 - APPLIC GAZ SA [FR]

Cited by  
US8246734B2

Designated contracting state (EPC)  
AT BE CH DE FR GB LI LU NL SE

DOCDB simple family (publication)  
**WO 8300316 A1 19830203**; AU 8765282 A 19830317; BR 8207800 A 19830719; EP 0084550 A1 19830803; EP 0084550 A4 19840110; GR 77246 B 19840911; HU 182361 B 19831228; JP S58501169 A 19830721; PT 75337 A 19820801; PT 75337 B 19841119

DOCDB simple family (application)  
**HU 8200036 W 19820727**; AU 8765282 A 19820727; BR 8207800 A 19820727; EP 82902370 A 19820727; GR 820168882 A 19820727; HU 219781 A 19810727; JP 50241782 A 19820727; PT 7533782 A 19820727