

Title (en)

Universal equipment for filling valve bags.

Title (de)

Universelle Ausstattung für das Befüllen von Ventilsäcken.

Title (fr)

Equipement universel pour le remplissage de sacs à valve.

Publication

EP 0187689 A1 19860716 (EN)

Application

EP 86200042 A 19860110

Priority

NL 8500052 A 19850110

Abstract (en)

Equipment for erecting, filling and sealing valve bags, particularly for dangerous materials, with which no personnel has to come near the machine, having a filling device (400) which is provided with an obliquely mounted turntable carrying an even number of filling tubes diametrally to the centre line, each extending substantially horizontally in the erected position and substantially vertically in the filling position.

IPC 1-7

B65B 1/18; **B65B 43/26**

IPC 8 full level

B65B 1/04 (2006.01); **B65B 1/18** (2006.01); **B65B 3/02** (2006.01); **B65B 3/04** (2006.01); **B65B 43/26** (2006.01); **B65B 43/50** (2006.01)

CPC (source: EP)

B65B 1/18 (2013.01); **B65B 43/262** (2013.01)

Citation (search report)

- [A] FR 2504494 A1 19821029 - BATES VENTILSAEKKE [DK]
- [A] DE 2332845 A1 19750123 - MAHLKUCH GREIF WERK ERNST
- [A] DE 2056678 A1 19720525

Cited by

EP1232850A3; WO2004108534A3

Designated contracting state (EPC)

AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)

EP 0187689 A1 19860716; **EP 0187689 B1 19880330**; AT E33234 T1 19880415; CA 1260443 A 19890926; DE 3660110 D1 19880505; DK 12786 A 19860711; DK 12786 D0 19860110; DK 158082 B 19900326; DK 158082 C 19900910; JP H0536281 B2 19930528; JP S61164901 A 19860725; NL 8500052 A 19860801; NO 161548 B 19890522; NO 161548 C 19890830; NO 860044 L 19860711

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