

Title (en)

Device for separating empty bags and for feeding them to a filling device

Title (de)

Vorrichtung zur Vereinzelung von Leersäcken und Zuführen dieser zu einer Abfüllvorrichtung

Title (fr)

Dispositif pour séparer des sacs vides et pour les alimenter à un dispositif de remplissage

Publication

EP 0875458 B1 20021009 (DE)

Application

EP 98890100 A 19980407

Priority

AT 24597 U 19970423

Abstract (en)

[origin: EP0875458A1] The sack (9) open on one side is removed from a stack inside a magazine (2) by the uppermost sack being picked up by a lifting and lowering suction appliance (1) through the gaps in the chain conveyor (3). The bar arrangement (7) of the chain conveyor has at least two gaps through which the sack is conveyed to the filler unit (5). All the deflector rollers (8) of the chain conveyor are positioned above the magazine. A conveyor belt (4) is placed under the deflector rollers.

IPC 1-7

B65B 43/18

IPC 8 full level

B65B 43/18 (2006.01); **B65B 43/52** (2006.01)

CPC (source: EP)

B65B 43/18 (2013.01); **B65H 2701/191** (2013.01)

Cited by

CN103318464A; ES2577155A1; CN114455133A; CN104608961A; CN104670563A; EP2135826A1; AT413688B; AT4358U3; WO03089349A1

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