

Title (en)  
DEVICE FOR FILLING A BIN OR SIMILAR

Title (de)  
VORRICHTUNG ZUM BEFÜLLEN EINER SCHACHTEL ODER DERGLEICHEN

Title (fr)  
DISPOSITIF POUR LE REMPLISSAGE D'UNE CAISSE OU ANALOGUE

Publication  
**EP 1603383 A1 20051214 (FR)**

Application  
**EP 04718990 A 20040310**

Priority  
• FR 2004000570 W 20040310  
• FR 0303454 A 20030310

Abstract (en)  
[origin: FR2852306A1] The device has four conveyors (13-16) conveying products up to an upper end of a case (11) received by a chassis (1). Each conveyor has a belt extending between driving and driven rollers. A horizontal part (13a) is integrated with an upper part of the chassis or inclined from top to bottom from ground to the upper part, and a vertical part (13b) extends from the chassis upper part to interior of the case. An independent claim is also included for an application of a device for filling a case with products or materials with a device for assisting harvest of agricultural products e.g. apples, pears, and peaches, having a propelled or self-propelled plat form on which the case filling device is mounted.

IPC 1-7  
**A01D 46/24**; **B65D 25/04**

IPC 8 full level  
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CPC (source: EP)  
**A01D 46/243** (2013.01); **B65B 25/046** (2013.01)

Citation (search report)  
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