

Title (en)  
APPARATUS FOR FEEDING CARTON BLANKS TO A PACKAGING MACHINE

Publication  
**EP 0329945 B1 19920527 (DE)**

Application  
**EP 89100921 A 19890120**

Priority  
DE 3805974 A 19880225

Abstract (en)  
[origin: EP0329945A1] 2.1. The supply of cardboard blanks (10) to efficient packaging machines (11) leads to difficulties when cardboard blanks (10) having large dimensions are used for the manufacture of cardboard packages. Hitherto, considerable manual intervention was necessary. 2.2. It is proposed that cardboard blanks (10) stacked flat one on top of the other are delivered as blank stacks (13, 14) on specially designed pallets (15, 16) to a receiving station (23, 24) of the packaging machine (10) by means of fork-lift trucks (22) or the like, that the blank stacks (13, 14) are lifted successively off the pallets (15, 16) and are delivered to a blank magazine (25, 26) by being tilted by a tilting conveyor (46, 87), in such a way that in the region of said magazine the cardboard blanks (10) are held in an upright position ready for removal. <IMAGE>

IPC 1-7  
**B65B 43/12**; **B65H 1/30**

IPC 8 full level  
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EP0537823A1; US9011074B2; EP0421148A3; US5144789A; US5336040A; CN102452565A; EP2447197A3; WO9211183A1

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