

Title (en)

Device for transporting packaging material to a packaging machine

Title (de)

Vorrichtung zum Transport von Verpackungsmaterial zu einer Verpackungsmaschine

Title (fr)

Dispositif pour transporter une matière d'emballage dans une machine d'emballage

Publication

EP 0570871 B1 19970730 (DE)

Application

EP 93107937 A 19890519

Priority

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- DE 3827917 A 19880817
- EP 89109001 A 19890519

Abstract (en)

[origin: EP0570871A2] 2.1. The supply of high-performance packaging machines with web-shaped wound packaging material (reels) and/or prefabricated blanks has hitherto necessitated a considerable amount of manual labour. The sometimes appreciable deadweight of the packaging material primarily has an adverse effect here. 2.2. In order to allow a virtually fully automatic feeding of the packaging machines with packaging material, a conveyor track (31) leading to the individual consumption points on the packaging machines is arranged above the packaging machines ("overhead"). Individual reels (26, 27, 28) or blanks (82) stacked in cassettes (84) are respectively transported along this conveyor track (31) by means of material conveyors (41). These are equipped with respective material holders (44) which consist solely of rigid immovable supporting members for the reels or cassettes (84). The feed and unloading of these material holders (44) take place automatically as a result of a corresponding relative movement of feeding and unloading members. <IMAGE>

IPC 1-7

B65B 41/00; B65H 19/12; B65G 47/61

IPC 8 full level

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CPC (source: EP)

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Cited by

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