

Title (en)
METHOD AND PACKING MACHINE FOR PRODUCING PACKETS OF CIGARETTES

Title (de)
Verfahren und Maschine zum Herstellen von Zigarettenspackungen

Title (fr)
Procédé et machine pour produire des paquets de cigarettes

Publication
EP 1854724 A3 20091202 (EN)

Application
EP 07107773 A 20070508

Priority
• IT BO20060347 A 20060509
• IT BO20070070 A 20070207

Abstract (en)
[origin: EP1854724A2] A method and packing machine (1) for producing packets (2) of cigarettes, whereby a group (4) of cigarettes is fed by a packing conveyor (25) along a packing path (P1) and through a feed station (24b) for feeding sheets (5) of inner packing material, each of which is rectangular with two long sides and two short sides; a feed conveyor (26) feeds each sheet (5) of inner packing material through the feed station (24b) and along a feed path (P2), perpendicular to the packing path (P1), so that a respective group (4) of cigarettes intercepts the sheet (5) of inner packing material, thus folding the sheet (5) of inner packing material into a U about the group (4) of cigarettes; and each sheet (5) of inner packing material is fed through the feed station (24b) and along the feed path (P2) with its long sides perpendicular to the feed path (P2), and its short sides parallel to the feed path (P2).

IPC 8 full level
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CPC (source: EP)
B65B 19/20 (2013.01); **B65B 19/223** (2013.01); **B65B 19/228** (2013.01); **B65B 65/006** (2013.01)

Citation (search report)
• [XAY] WO 9703878 A2 19970206 - MOLINS PLC [GB], et al
• [Y] WO 2005087595 A1 20050922 - GD SPA [IT], et al
• [A] EP 0873939 A1 19981028 - FOCKE & CO [DE]
• [A] GB 1349244 A 19740403 - HAUNI WERKE KOERBER & CO KG
• [A] EP 0795472 A1 19970917 - GD SPA [IT]

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EP2090511A1; ITBO20120031A1; ITBO20120032A1; EP2620373A1; EP2620375A1; US7900424B2; EP2477907B1; EP2477907B2; EP2528824B1; EP2528824B2

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