

Title (en)
Continuous belt

Title (de)
Fortlaufendes Band

Title (fr)
Courroie continue

Publication
EP 0554100 B1 19970402 (EN)

Application
EP 93300646 A 19930128

Priority
• US 82842392 A 19920131
• US 82987692 A 19920131

Abstract (en)
[origin: EP0554100A1] A continuous belt (10) moves in synchrony with and in part parallel to a garniture tape (54) conveying filter plugs in axial alignment during the construction of cigarette filters. The belt has channels (22) therethrough allowing free flowing material to be channelled into spaces (24) between the filter plugs in the garniture tape (54), when the channels (22) are in registration with the spaces (24). The surface of the belt which opposes the garniture tape (54) has a groove (53) to accommodate the filter plugs (26) such that the filter plugs (26) are urged against the garniture tape (54). In one embodiment, the continuous belt comprises a metal band (20) and a composition strap (21) laminated on to one side of the metal band (20). In use, the composition strap (21) opposes the garniture tape (54). <IMAGE>

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A24D 3/02

IPC 8 full level
A24D 3/02 (2006.01)

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A24D 3/00 (2013.01 - KR); **A24D 3/0225** (2013.01 - EP)

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