

Title (en)
Pusher apparatus

Title (de)
Druckvorrichtung

Title (fr)
Appareil à poussoir

Publication
EP 1806076 A2 20070711 (EN)

Application
EP 06254509 A 20060830

Priority
GB 0517638 A 20050830

Abstract (en)
Pusher apparatus e.g. for pushing a row of cigarette packets towards the front of a shelf is disclosed. The leading package is arranged down to drop down a step at one end of a track (1) and be held in the dropped position against a stop (8) by gentle pressure on the entire row from a pusher (3). By locating a damped movement connection, for example a rack (35) engaged by a damped pinion (36) mounted on the pusher (3), the movement of the pusher itself maybe sufficiently damped to enable certain and repeatable dropping of the leading package as the row of packages is advanced, following the repeated removal of the leading one.

IPC 8 full level
A47F 1/12 (2006.01); **A47F 7/12** (2006.01)

CPC (source: EP)
A47F 1/126 (2013.01)

Cited by
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Designated extension state (EPC)
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