

Title (en)
FEEDING DEVICE FOR CARTRIDGE FEED BELTS

Publication
EP 0131169 B1 19871223 (DE)

Application
EP 84106797 A 19840614

Priority
DE 3325093 A 19830712

Abstract (en)
[origin: EP0131169A2] 1. Belt feed for cartridged ammunition, with a feed shaft (40) and a control element which is driven by the feed shaft (40) to take up the cartridges held by the belt in order to transport them further and which preferably is constructed as a star wheel (9), a coupling being located between the feed shaft (40) and the drive source, characterized by the fact that means are provided for temporarily braking the belt (5, 6), the means comprising a lever (1) with lever arms (10', 10") which is mounted pivotably about a fulcrum (4) located in the feed housing (3) and integral with the latter, and extending into the plane of the travel of the belt, while the first lever arm (10') belonging to the lever (1) and extending into the plane of the travel of the belt (5, 6) has two control surfaces (a, b) which, staggered in time, can be caused to come to rest as tangential surfaces against the outer casing of two adjacent cartridges (5, 6) of the belt.

IPC 1-7
F41D 10/04

IPC 8 full level
F41A 9/30 (2006.01)

CPC (source: EP)
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EP 0131169 A2 19850116; EP 0131169 A3 19860205; EP 0131169 B1 19871223; DE 3325093 A1 19850124; DE 3468277 D1 19880204

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