

Title (en)

DEVICE FOR FEEDING AMMUNITION TO AN AUTOMATIC WEAPON

Publication

EP 0095570 B1 19860730 (DE)

Application

EP 83103221 A 19830331

Priority

DE 3219801 A 19820526

Abstract (en)

[origin: EP0095195A2] The ammunition feed to the gun carriage of an armoured vehicle or similar weapon carrier, which has an automatic cannon which can move about a horizontal axis (9). The cartridge magazine (4,5), the supply duct (2,3), and the gun (1) on the gun carriage can rotate about a vertical axis (8). The ammunition is supplied by a flexible, endless belt (15,16) with a limited twist, which is driven by a power source, independent of the gun. The belt is made of rubber with an inlay of textile fibres. The feed system is suitable for ammunition of up to 40mm in dia..

IPC 1-7

F41F 9/02

IPC 8 full level

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CPC (source: EP)

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Cited by

EP0152549A1; CH684183A5; EP2131136A2; DE102008026679A1; EP1589312A1; WO2005106376A1

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DE 3319109 A1 19840119; DE 3319109 C2 19850509; DE 3364854 D1 19860904; DE 3370988 D1 19870521; DE 8215344 U1 19840510;
EP 0095570 A2 19831207; EP 0095570 A3 19840328; EP 0095570 B1 19860730; JP S58214795 A 19831214

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