

Title (en)
SIGNALLING PISTOL FOR FLARES

Publication
EP 0439717 A3 19920916 (DE)

Application
EP 90123019 A 19901201

Priority
DE 9000943 U 19900129

Abstract (en)
[origin: EP0439717A2] Signalling pistol (10) for flares or the like, having a hollow-cylindrical housing (11), at one end (11') of which an igniter and a cartridge having a pyrotechnic charge ignitable by this are to be arranged exchangeably in the firing position, and in which a spring-loaded release bolt (13) is arranged coaxially and which, by means of a trigger pin (14) projecting outwards through the housing (11), can be selectively displaced counter to the spring force into an easily manually releasable ready-to-fire position (15) remote from the ammunition or into a storage position (16) near to the ammunition, in which an ignition pin (17), fastened to the release bolt (13) on the same side as the ammunition, is held at a distance from the ammunition, and having a mounting, fastened to the housing (11), for a plurality of cartridges to be arranged selectively in the firing position in front of the housing (11). In order to improve a signalling pistol (10) of the type mentioned in the introduction, in such a way that its fired cartridge does not have to be exchanged before a new cartridge can be fired, it is so designed that a fastening of the cartridge mounting (19) to the housing (11) allowing displacement is provided, that the cartridge mounting (19) has a plurality of cartridge fastening points, that the cartridges are selectively displaceable by hand in the firing position in front of the housing end (11') by a displacement of the cartridge mounting (19), and that the cartridge mounting (19) is lockable when the ammunition is in the firing position. <IMAGE>

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F41C 3/02

IPC 8 full level
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CPC (source: EP)
F41C 3/02 (2013.01)

Citation (search report)
• [A] US 4592159 A 19860603 - DIEDERICHS JR HANNIS-JUERGEN [DE]
• [A] DE 2212628 A1 19730920 - NACHTIGALL MANFRED
• [A] GB 573080 A 19451106 - CONRAD DAVID SCHERMULY, et al
• [A] FR 1345365 A 19631206
• [A] DE 233015 C

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