

Title (en)
Packaging device for big calibre cartridge

Title (de)
Verpackungsbehälter für eine grosskalibrige Patrone

Title (fr)
Dispositif d'emballage pour cartouche de grand calibre

Publication
EP 0945701 B1 20021211 (DE)

Application
EP 99101904 A 19990129

Priority
DE 19812634 A 19980323

Abstract (en)
[origin: EP0945701A1] At least two assembly groups are arranged one behind the other in a support tube (10) in the direction of the longitudinal axis (11) of the packing container (1). The first assembly group (12) is firmly connected to the front end (14) of the support tube. The second assembly group (13) has a bracing ring with radially sprung claws on the side facing the first assembly group : The bracing ring is longitudinally displaceable between first and second end positions within the support tube. In the first end positions, the claws are pressed inwards by a guide part provided for the first assembly group, so that a front flange (8) of the drive cage (6) is supported on the rear side on the claws and in this position the claws remain fixed. In the second end position the claws can be pressed towards the support tube wall, so that the cartridge (2) can be removed from the rear of the support tube.

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F42B 39/00; F42B 39/22

IPC 8 full level
F42B 39/00 (2006.01); **F42B 39/22** (2006.01)

CPC (source: EP)
F42B 39/00 (2013.01)

Cited by
FR2872273A1; EP1610086A1; FR2872272A1; FR2884909A1; DE10061068B4; EP3009788A1; US7308981B1; EP3009788B1

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ES 2187081 T3 20030516

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