

Title (en)

A self-closing propellant charge package.

Title (de)

Selbstschliessender Behälter für Treibladungen.

Title (fr)

Magasin auto-bloquant de charges propulsives.

Publication

EP 0059771 A1 19820915 (EN)

Application

EP 81101696 A 19810309

Priority

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Abstract (en)

A self-closing propellant charge package, for use with a gravity-operated loading device (10) for a powder-actuated tool, comprises a tubular body (1), having one end (2) at least partially closed to prevent passage of charges (9), the other end (4) being open, and having a portion, adjacent to the open end (4), which is integrally formed with a plurality of deformable, charge-retaining nodes (5) adapted for reformation between a first, undeformed, condition, wherein passage of charges (9) is prevented, and a second, deformed condition admitting of ready passage of charges (9). The package is adapted for telescoping emplacement on a projecting tubular loading port insert (17) on the loading device (10), whereby the nodes (5) are displaced, allowing the charges (9) into the insert (17) and, thence, into the loading device (10).

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B25C 1/18

IPC 8 full level

B25C 1/18 (2006.01); **F41A 9/83** (2006.01)

CPC (source: EP)

B25C 1/186 (2013.01); **F41A 9/83** (2013.01)

Citation (search report)

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