

Title (en)
A MAGAZINE SYSTEM FOR A FASTENER DRIVING TOOL

Publication
EP 0170424 B1 19900905 (EN)

Application
EP 85304704 A 19850702

Priority
US 62739684 A 19840703

Abstract (en)
[origin: EP0170424A1] A manually attachable and detachable, interchangeable magazine system (5) for use with fastener driving tools of the type having a housing (3) containing a driver operating mechanism for driving a fastener by multiple blows and of the type having a housing containing a driver operating mechanism for driving a fastener by a single blow. Each magazine contains a plurality of fasteners and a driver (14) therefor. Each magazine is removably affixable by hand to one of the tool housing and a carrier within the tool housing. In the instance of a multiple-blow tool, the magazine is shiftable with respect to the tool housing between a normal extended position and a retracted position within the housing. In the instance of a single-blow tool, the magazine is fixed with respect to the tool housing. Each magazine can be a refillable and reusable magazine, or a single-use, disposable magazine. Magazines containing different types of fasteners are interchangeable within the system.

IPC 1-7
B25C 5/16

IPC 8 full level
B25C 1/00 (2006.01); **B25C 5/16** (2006.01)

CPC (source: EP KR)
B25C 1/06 (2013.01 - KR); **B25C 5/1686** (2013.01 - EP)

Cited by
EP1199137A3; EP3822029A1; EP4238702A3

Designated contracting state (EPC)
BE CH DE FR GB IT LI NL SE

DOCDB simple family (publication)
EP 0170424 A1 19860205; EP 0170424 B1 19900905; AU 4449485 A 19860109; AU 587194 B2 19890810; CA 1246803 A 19881220; DE 3579527 D1 19901011; DK 303685 A 19860104; DK 303685 D0 19850703; ES 544837 A0 19860601; ES 8607791 A1 19860601; FI 852612 A0 19850702; FI 852612 L 19860104; JP S6171977 A 19860412; KR 860000930 A 19860220; NO 162331 B 19890904; NO 162331 C 19891213; NO 852658 L 19860106; NZ 212634 A 19871127

DOCDB simple family (application)
EP 85304704 A 19850702; AU 4449485 A 19850702; CA 486245 A 19850703; DE 3579527 T 19850702; DK 303685 A 19850703; ES 544837 A 19850703; FI 852612 A 19850702; JP 14485385 A 19850703; KR 850004807 A 19850703; NO 852658 A 19850702; NZ 21263485 A 19850703