

Title (en)

HANDWHEEL TO OPERATE A MANHOLE COVER IN A COMBAT VEHICLE, ESPECIALLY A TANK

Publication

EP 0428954 B1 19930623 (DE)

Application

EP 90121525 A 19901110

Priority

DE 3938588 A 19891121

Abstract (en)

[origin: EP0428954A1] A handwheel for operating the hatch cover (7) on a combat vehicle, especially a tank. The handwheel (8) is designed as a disc closed in the axial direction and consists of a material suitable for splinter and/or radiation protection. On a handwheel arranged centrally relative to the hatch, the diameter of the disc (8) is smaller than the inside diameter of the hatch by as little as possible. <IMAGE>

IPC 1-7

F41H 5/22

IPC 8 full level

F41H 5/22 (2006.01)

CPC (source: EP US)

F41H 5/223 (2013.01 - EP US)

Designated contracting state (EPC)

CH DE FR GB IT LI

DOCDB simple family (publication)

EP 0428954 A1 19910529; EP 0428954 B1 19930623; DE 3938588 A1 19910523; DE 59001859 D1 19930729; US 5105718 A 19920421

DOCDB simple family (application)

EP 90121525 A 19901110; DE 3938588 A 19891121; DE 59001859 T 19901110; US 61453490 A 19901115