

Title (en)
Safety flooring for armoured vehicle

Title (de)
Sicherheitsboden in gepanzerten Fahrzeugen

Title (fr)
Plancher de sécurité pour véhicule blindé

Publication
EP 1293747 B1 20061011 (DE)

Application
EP 02017901 A 20020809

Priority
DE 10145279 A 20010914

Abstract (en)
[origin: EP1293747A2] The reinforced floor, for a wheeled or tracked armored vehicle, has an intermediate floor (4) with height adjustment over the vehicle floor (1). It is fastened to the side walls (3) of the vehicle interior (21) at mounting points (2). The intermediate floor can be set in one position, where there is a gap (22) between it and the vehicle floor, and in a second setting where there is no gap between them. The up and down movements of the intermediate floor can be coupled to other functions e.g. opening/closing the trunk lid, and the like.

IPC 8 full level
F41H 7/04 (2006.01)

CPC (source: EP)
F41H 7/042 (2013.01)

Cited by
DE102012001995A1; DE102012001995B4; DE102009025333B3; US7856762B2; DE102013006938A1; EP3104113A1; US7836810B2; WO2005031245A1; WO2004104511A1; WO2006108613A1; US10782105B2; WO2013113786A1

Designated contracting state (EPC)
AT BE BG CH CY CZ DE DK EE ES FI FR GB GR IE IT LI LU MC NL PT SE SK TR

DOCDB simple family (publication)
EP 1293747 A2 20030319; EP 1293747 A3 20030917; EP 1293747 B1 20061011; AT E342486 T1 20061115; CA 2402753 A1 20030314; CA 2402753 C 20100525; DE 10145279 A1 20030424; DE 10145279 B4 20040519; DE 50208392 D1 20061123

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EP 02017901 A 20020809; AT 02017901 T 20020809; CA 2402753 A 20020911; DE 10145279 A 20010914; DE 50208392 T 20020809