

Title (en)

Earth moving vehicle with armoured cab.

Title (de)

Bodenbewegungsfahrzeug mit gepanzerter Fahrerkabine.

Title (fr)

Engin de terrassement à cabine de conduite blindée.

Publication

EP 0213268 A1 19870311 (EN)

Application

EP 86103558 A 19860317

Priority

IL 7598085 A 19850731

Abstract (en)

An earth moving vehicle is fitted with an add-on armoured cab (7) that is removably fixed to brackets of the chassis (1). The armoured cab provides safety to the operators and it comprises armoured window assemblies (5,11) mounted in walls thereof, each of said assemblies comprising a first, inwardly projecting frame removably holding at least one shatter-proof glass vision block, a windshield glass pane being mounted on the outside of said first frame; and a second exterior frame spaced from said first frame and holding a set of protective shutters. In a preferred embodiment at least some of the armour of the cab consists of a laminated wall structure comprising at least one inner armour wall and at least an outer, perforated armour wall spaced therefrom.

IPC 1-7

F41H 7/02; **F41H 5/26**; **F41H 5/02**

IPC 8 full level

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CPC (source: EP KR)

E02F 9/24 (2013.01 - KR); **F41H 5/02** (2013.01 - EP); **F41H 5/023** (2013.01 - EP); **F41H 5/226** (2013.01 - EP); **F41H 5/26** (2013.01 - EP); **F41H 5/263** (2013.01 - EP); **F41H 11/28** (2013.01 - EP)

Citation (search report)

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