

Title (en)
Ground-clearing machine.

Title (de)
Maschine zur Erdbewegung.

Title (fr)
Engin de déblayage du sol.

Publication
EP 0397551 A1 19901114 (FR)

Application
EP 90401202 A 19900504

Priority
FR 8906099 A 19890510

Abstract (en)
It comprises a frame (1) which is mounted at the front of the vehicle and on at least one side of which are fastened plough bodies (2, 3, 4) arranged one behind the other in relation to the direction of advance, with a lateral offset, so that the earth that has been cleared and discharged laterally, together with the objects present therein, by a plough body (2, 3) is taken up by the following plough body (3, 4) in order to be discharged further, laterally in the same direction, together with the earth cleared by the latter. <IMAGE>

IPC 1-7
F41H 11/16

IPC 8 full level
F41H 11/16 (2006.01)

CPC (source: EP)
F41H 11/24 (2013.01); **F41H 11/26** (2013.01)

Citation (search report)
• [X] EP 0071384 A2 19830209 - ISRAEL AIRCRAFT IND LTD [IL]
• [Y] FR 2225713 A1 19741108 - LICENTIA GMBH [DE]
• [X] REVUE INTERNATIONALE DE DEFENCE, vol. 18, no. 5, 1985, page 795, Geneva, CH; "La charrue de déminage israélienne"

Cited by
US5988037A; DE4240530A1; WO9801718A1

Designated contracting state (EPC)
BE DE DK ES GB GR IT LU NL

DOCDB simple family (publication)
EP 0397551 A1 19901114; FR 2646900 A1 19901116; IL 94237 A0 19910131

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EP 90401202 A 19900504; FR 8906099 A 19890510; IL 9423790 A 19900427