

Title (en)

EXCAVATING MACHINE FOR SOFT OR UNEVEN SOIL, PARTICULARLY FOR CLEANING PONDS, MARSHY REGIONS OR CANALS

Publication

EP 0177388 B1 19890125 (FR)

Application

EP 85401699 A 19850830

Priority

- FR 8413585 A 19840903
- FR 8512147 A 19850808

Abstract (en)

[origin: EP0177388A1] 1. Excavating machine for soft ground, notably for cleaning and dredging ponds, marshes, or canals, of the type constituted by a carrier structure (1) equipped with support members (3', 3'', 8', 8'') such as wheels or runners and with lateral stabilisers (13), and equipped with at least one excavating member such as a shovel, this member being controlled from a control cabin mounted on the carrier structure (1), characterized in that it comprises a central stabiliser (10) integral with a control carriage (12) which is displaceable between two side rails (1', 1'') of the carrier structure (1), and in that at least two support members (8', 8'') are liftable and are mounted on telescopic arms (7) which ensure the translation of these members.

IPC 1-7

E02F 9/08

IPC 8 full level

E02F 9/02 (2006.01); **E02F 9/08** (2006.01)

CPC (source: EP)

E02F 9/024 (2013.01); **E02F 9/028** (2013.01); **E02F 9/085** (2013.01)

Citation (examination)

EP 0017593 A1 19801015 - BIBAUT GILBERT

Cited by

CN111779056A; FR2775308A1; NL9401437A; EP0795650A1; FR2856711A1; GB2218398A; WO9811304A1

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