

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

Designated contracting state (EPC)

AT BE CH DE GB IT LI LU NL SE

DOCDB simple family (publication)

**EP 0177388 A1 19860409**; **EP 0177388 B1 19890125**; DE 3567925 D1 19890302

DOCDB simple family (application)

**EP 85401699 A 19850830**; DE 3567925 T 19850830