

Title (en)

DEVICE FOR KEEPING BODIES OF WATER ICE-FREE

Title (de)

EISFREIHALTER

Title (fr)

SYSTEME PERMETTANT DE MAINTENIR DES ELEMENTS EXEMPTS DE GLACE

Publication

**EP 0857240 A1 19980812 (DE)**

Application

**EP 97940096 A 19970820**

Priority

- DE 19634806 A 19960829
- EP 9704525 W 19970820

Abstract (en)

[origin: DE19634806A1] The invention concerns a device (1) for keeping ice-free at least given areas of a body of water, in particular a garden pond, preventing it from becoming iced-over. In order to keep labour and costs to a minimum, the device (1) comprises a float (2) for effective residual aeration of the water in freezing weather. To that end, the float (2) is provided with a mounting (4) for a water outlet directed towards the surface of the water.

IPC 1-7

**E02B 15/02**

IPC 8 full level

**A01K 7/02** (2006.01); **A01K 63/04** (2006.01); **E02B 15/02** (2006.01); **E04H 4/06** (2006.01)

CPC (source: EP)

**A01K 7/027** (2013.01); **A01K 63/04** (2013.01); **C02F 1/74** (2013.01); **E02B 15/02** (2013.01); **E04H 4/06** (2013.01)

Citation (search report)

See references of WO 9809023A1

Designated contracting state (EPC)

AT BE CH DE DK FI FR GB IE LI LU NL SE

DOCDB simple family (publication)

**DE 19634806 A1 19980305**; EP 0857240 A1 19980812; WO 9809023 A1 19980305

DOCDB simple family (application)

**DE 19634806 A 19960829**; EP 9704525 W 19970820; EP 97940096 A 19970820