

Title (en)

Impeller for aeration of water tanks.

Title (de)

Rührwerk zur Belüftung von Wasserbecken.

Title (fr)

Agitateur pour aérer des réservoirs d'eau.

Publication

EP 0148140 A2 19850710 (EN)

Application

EP 84850375 A 19841204

Priority

SE 8307006 A 19831219

Abstract (en)

The invention concerns an impeller for mixing purposes. The impeller has a leading edge angle which decreases from the hub and towards the tip, the tip vortexes then diminish and a more congruent division of the vortexes over the entire impeller blade is obtained.

IPC 1-7

B01F 15/00; C02F 3/12; B01F 3/04; B01F 7/22

IPC 8 full level

B01F 7/00 (2006.01); **B01F 15/00** (2006.01)

CPC (source: EP)

B01F 27/112 (2022.01)

Cited by

CN102974128A

Designated contracting state (EPC)

AT BE DE FR GB IT NL SE

DOCDB simple family (publication)

EP 0148140 A2 19850710; **EP 0148140 A3 19870506**; SE 8307006 D0 19831219

DOCDB simple family (application)

EP 84850375 A 19841204; SE 8307006 A 19831219