

Title (en)
FLOATING SKIMMER

Title (de)
SELBSTSCHWIMMENDES ABSCHÖPFGERÄT

Title (fr)
ECUMEUSE FLOTTANTE

Publication
EP 0819198 B1 20000802 (DE)

Application
EP 96908017 A 19960327

Priority
• DE 9600606 W 19960327
• DE 19512279 A 19950401

Abstract (en)
[origin: WO9631662A1] A floating skimmer (3) which takes up the surface layer of a liquid medium in which it is floating has floats (12) and an outflow to discharge the medium taken up. In order to provide a simply constructed, automatically operating skimmer, a skimming trough (11) to take up the skimmed medium is fitted between at least two floats (12) at a fixed distance from each other to pivot through a limited angle about a spindle (14) between the floats (12).

IPC 1-7
E02B 15/04; **B01D 17/032**

IPC 8 full level
B01D 17/032 (2006.01); **E02B 15/04** (2006.01); **E02B 15/10** (2006.01)

CPC (source: EP)
E02B 15/106 (2013.01)

Cited by
US11519148B2

Designated contracting state (EPC)
AT CH DE DK FR GB IT LI NL

DOCDB simple family (publication)
WO 9631662 A1 19961010; AT E195158 T1 20000815; AU 5142796 A 19961023; DE 19512279 A1 19961002; DE 19512279 C2 19970911; DE 59605679 D1 20000907; DK 0819198 T3 20001113; EP 0819198 A1 19980121; EP 0819198 B1 20000802

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DE 9600606 W 19960327; AT 96908017 T 19960327; AU 5142796 A 19960327; DE 19512279 A 19950401; DE 59605679 T 19960327; DK 96908017 T 19960327; EP 96908017 A 19960327