

Title (en)

DEVICE FOR MOVING A FLOATING OR SUBMERGED ELEMENT

Title (de)

VORRICHTUNG ZUM BEWEGEN EINES SCHWIMMENDEN ODER EINGETAUCHTEN ELEMENTS

Title (fr)

DISPOSITIF DE DÉPLACEMENT D'UN ÉLÉMENT FLOTTANT OU IMMERGÉ

Publication

**EP 4165251 A1 20230419 (FR)**

Application

**EP 21732049 A 20210611**

Priority

- FR 2006179 A 20200612
- EP 2021065869 W 20210611

Abstract (en)

[origin: WO2021250270A1] A device (1) for removing an element (E) that is floating or submerged in water, to a capture zone (ZC) using a curtain of air bubbles (8), the device (1) comprising an air compressor (3) that supplies compressed air to at least one perforated tube (4) that is provided with a single row of perforations (7), in which the perforations (7) of the tube and the perforated tube (4) are arranged in the water so as to generate a curtain of air bubbles (8) using the compressed air that escapes through the perforations (7) towards the surface of the water (13), so as to bring about a movement of the floating element (E) towards the capture zone (ZC).

IPC 8 full level

**E02B 15/10** (2006.01); **E02B 1/00** (2006.01)

CPC (source: EP)

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Citation (search report)

See references of WO 2021250270A1

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