

Title (en)
ANTI-FOULING UNIT CONFIGURED TO BE ARRANGED ON A SURFACE

Title (de)
ANTIFOULING-EINHEIT ZUR ANORDNUNG AUF EINER OBERFLÄCHE

Title (fr)
UNITÉ ANTISALISSURE CONÇUE POUR ÊTRE DISPOSÉE SUR UNE SURFACE

Publication
EP 3978154 A1 20220406 (EN)

Application
EP 20199843 A 20201002

Priority
EP 20199843 A 20201002

Abstract (en)
An anti-fouling unit (1) is configured to be arranged on a surface and comprises at least one electric circuit (30) including a light-emitting arrangement (31) configured to emit anti-fouling light and a power-receiving arrangement (33) configured to receive power to be used for powering the light-emitting arrangement (31) from an external power-supplying arrangement located on or near the surface. Further, the anti-fouling unit (1) comprises a carrier slab (40) carrying the at least one electric circuit (30) and having an emission surface (41). The power-receiving arrangement (33) is configured to allow positioning the anti-fouling unit (1) on the surface in at least two distinct orientations both involving enablement of the power-receiving arrangement (33) to effectively receive power from the external power-supplying arrangement.

IPC 8 full level
B08B 17/02 (2006.01); **B08B 17/06** (2006.01); **B63B 59/04** (2006.01)

CPC (source: EP)
B08B 17/02 (2013.01); **B63B 59/04** (2013.01)

Citation (applicant)
WO 2014188347 A1 20141127 - KONINKL PHILIPS NV [NL]

Citation (search report)

- [X] US 2017334114 A1 20171123 - STICKLUS JAN [DE], et al
- [X] EP 3514116 A1 20190724 - KONINKLIJKE PHILIPS NV [NL]
- [X] KR 20150015962 A 20150211

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DOCDB simple family (publication)
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