

Title (en)

ICE-REMOVAL TOOL FOR AN ICE-REMOVAL MACHINE, AND HAND-HELD ICE-REMOVAL MACHINE

Title (de)

EIS-ENTFERNUNGSWERKZEUG FÜR EINE EIS-ENTFERNUNGSMASCHINE UND HANDGEHALTENE EIS-ENTFERNUNGSMASCHINE

Title (fr)

OUTIL DE DÉGLAÇAGE POUR MACHINE DE DÉGLAÇAGE ET MACHINE DE DÉGLAÇAGE PORTATIVE

Publication

EP 3787808 A1 20210310 (DE)

Application

EP 18721759 A 20180430

Priority

EP 2018061040 W 20180430

Abstract (en)

[origin: WO2019210934A1] The invention provides an ice-removal tool which is intended for an ice-removal machine (10) and, during operation, is driven in rotation about an axis of rotation (84), comprising a disc-shaped holder (92) with a first side (96) and a second side (98), which is located opposite the first side (96), wherein a plurality of crosspieces (100) are arranged on the first side (96), and wherein a toothed ring (124) with an inner toothing formation (126) is arranged on the second side (98).

IPC 8 full level

B08B 1/00 (2006.01); **B08B 1/04** (2006.01)

CPC (source: EP US)

B08B 1/165 (2024.01 - EP US); **B08B 1/32** (2024.01 - EP US); **B60S 3/048** (2013.01 - US)

Citation (search report)

See references of WO 2019210934A1

Cited by

USD1021520S; US11583144B1; US11617474B1; USD1021533S; USD1033134S

Designated contracting state (EPC)

AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

WO 2019210934 A1 20191107; CA 3098929 A1 20191107; CN 112041094 A 20201204; EP 3787808 A1 20210310; US 2021039609 A1 20210211

DOCDB simple family (application)

EP 2018061040 W 20180430; CA 3098929 A 20180430; CN 201880092854 A 20180430; EP 18721759 A 20180430; US 202017084001 A 20201029