

Title (en)

HANDLE FOR A MANUALLY OPERATED DEVICE

Title (de)

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Title (fr)

POIGNÉE POUR UN DISPOSITIF À COMMANDE MANUELLE

Publication

EP 3974307 A1 20220330 (EN)

Application

EP 20198228 A 20200924

Priority

EP 20198228 A 20200924

Abstract (en)

The present invention relates in one aspect to a handle for a manually operated device. The device comprises a shaft adapted for carrying the handle, the shaft defining a longitudinal direction of the device, the handle facilitating a user to connect to the device with two hands in order to transfer forces to the device during a power transfer phase of operating the device. During operation of the device a front side of the handle faces away from a user operating the device, and a rear side of the handle faces towards the user. The handle comprises a first grip having a first cross-sectional shape as seen in a transverse plane perpendicular to the longitudinal direction, wherein the first cross-sectional shape is substantially circular at least at the rear side of the handle. The handle further comprises a second grip having a second cross-sectional shape different from the first cross-sectional shape as seen in a transverse plane perpendicular to the longitudinal direction, wherein the second cross-sectional shape comprises a rear side protrusion at the rear side of the handle. The rear side protrusion is adapted for receiving a palm portion of the hand of the user. In a further aspect a device comprising such a handle is provided. In a particular aspect the device is a sports or training equipment, such as a sweep rowing oar or a kayak paddle. In a yet further particular aspect, the device is a hand tool.

IPC 8 full level

B63H 16/04 (2006.01)

CPC (source: EP)

B63H 16/04 (2013.01)

Citation (applicant)

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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)

EP 3974307 A1 20220330

DOCDB simple family (application)

EP 20198228 A 20200924