

Title (en)

METHOD AND DEVICE FOR STRIPPING ENAMEL AND FOR REMOVING LAYERS FROM SURFACES

Publication

**EP 0316264 B1 19920729 (DE)**

Application

**EP 88730248 A 19881110**

Priority

DE 3738246 A 19871111

Abstract (en)

[origin: EP0316264A2] To strip enamel and remove other layers from surfaces, e.g. from the sides of ships, steel structural parts and building facades, ice particles, instead of sand blasting and in order to improve high-pressure water-jet cleaning, are added to the water jet striking the surface to be treated. The particles can be formed in the water jet by the addition of a freezing agent, or crushed supercooled broken ice is added to the water jet preferably by means of an injector. <IMAGE>

IPC 1-7

**B24C 1/00**; **B24C 7/00**

IPC 8 full level

**B24C 1/00** (2006.01); **B24C 7/00** (2006.01)

CPC (source: EP)

**B24C 1/003** (2013.01); **B24C 1/086** (2013.01); **B24C 7/00** (2013.01); **B24C 11/005** (2013.01)

Cited by

DE102006002653B4; DE102012017906A1; CN110153399A; AU2017210772B2; AU2017210772B9; EP0990711A1; EP1174216A3; EP0960950A1; EP1323836A1; EP0509132A1; DE4112890A1; US5318636A; RU174619U1; US10350729B2; WO9104449A1; WO2017017034A1; WO2017127935A1; WO9207691A1; US11904324B2; WO0103887A1; WO9014927A1; WO2020000095A1

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