

Title (en)

IMPACT PIECE FOR A PILE DRIVER

Title (de)

SCHLAGSTÜCK FÜR EINE PFAHLRAMME

Title (fr)

ÉLÉMENT DE PERCUSSION POUR MOUTON DE BATTAGE DE PIEUX

Publication

**EP 2611969 B1 20150812 (DE)**

Application

**EP 11801549 A 20110609**

Priority

- DE 102010023214 A 20100609
- DE 2011001336 W 20110609

Abstract (en)

[origin: WO2012010131A2] The invention relates to an impact piece for a hammer head of a pile driver device (17) for pile-driving piles (16, 2), the pile-driving head thereof having an asymmetrical cross-section profile with respect to the point symmetry, in particular an open curved profile. According to the invention, the cross section profile can be maintained in a first direction of orientation by a first holding surface. The cross-section profile can be maintained in another direction of orientation by two holding surfaces, said other direction of orientation being rotated about 90° or a multiple of 90° in relation to the first direction of orientation.

IPC 8 full level

**E02D 7/10** (2006.01); **E02D 7/14** (2006.01); **E02D 13/10** (2006.01)

CPC (source: EP)

**E02D 7/10** (2013.01); **E02D 7/14** (2013.01); **E02D 13/10** (2013.01)

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

DOCDB simple family (publication)

**DE 102010023214 A1 20111215**; DE 112011100029 A5 20120906; EP 2611969 A2 20130710; EP 2611969 B1 20150812; WO 2012010131 A2 20120126; WO 2012010131 A3 20130606

DOCDB simple family (application)

**DE 102010023214 A 20110609**; DE 112011100029 T 20110609; DE 2011001336 W 20110609; EP 11801549 A 20110609