

Title (en)

MOBILE VISUAL ASSISTANCE IN STEEL, ROLLING, FORGING AND PIPE MILLS

Title (de)

MOBILE VISUELLE ASSISTENZ IN HÜTTEN-, WALZ-, SCHMIEDE- UND RÖHRENWERKEN

Title (fr)

ASSISTANCE VISUELLE MOBILE DANS DES ATELIERS DE MÉTALLURGIE, DE LAMINAGE, DE FORGE ET DE FABRICATION DE TUYAUX

Publication

**EP 3387589 A1 20181017 (DE)**

Application

**EP 16819826 A 20161208**

Priority

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- EP 2016080250 W 20161208

Abstract (en)

[origin: WO2017097902A1] The invention relates to a visual assistance system comprising mobile devices for a maintenance worker in a plant to be serviced, stationary processors and a network, via which the stationary processors are connected to the mobile devices. In order to support work activities of the maintenance worker directly on-site in the plant, the visual assistance system also comprises: a graphical output device; a plant information system having maintenance-relevant documents for carrying out damage repair; and technical devices for detecting relevant components at servicing and inspection control points of the plant.

IPC 8 full level

**G06Q 10/00** (2012.01); **G06Q 50/04** (2012.01)

CPC (source: EP)

**G06Q 10/20** (2013.01); **G06Q 50/04** (2013.01); **Y02P 90/30** (2015.11)

Citation (examination)

- US 2014192085 A1 20140710 - KIM JIHYUN [KR]
- DE 102005061211 A1 20060907 - ABB RESEARCH LTD [CH]
- See also references of WO 2017097902A1

Designated contracting state (EPC)

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Designated extension state (EPC)

BA ME

DOCDB simple family (publication)

**DE 102016224459 A1 20170614**; DE 202016009114 U1 20220531; EP 3387589 A1 20181017; WO 2017097902 A1 20170615

DOCDB simple family (application)

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