

Title (en)
IMAGE PROCESSING APPARATUS AND IMAGE PROCESSING METHOD

Title (de)
BILDVERARBEITUNGSVORRICHTUNG UND BILDVERARBEITUNGSVERFAHREN

Title (fr)
APPAREIL DE TRAITEMENT D'IMAGE ET PROCÉDÉ DE TRAITEMENT D'IMAGE

Publication
EP 3198557 A4 20171213 (EN)

Application
EP 15844507 A 20150925

Priority
• IN 4746CH2014 A 20140926
• KR 2015010259 W 20150925

Abstract (en)
[origin: KR20160037115A] A described embodiment relates to an image processing device and a method thereof which improve quality of a displayed image when the image is enlarged and displayed. The image processing method comprises the following steps of: preparing a first image; designating at least one region of interest (ROI) in the first image; and generating restoration data. A second image restored by using the restoration data corresponds to the ROI. The resolution of the second image is higher than the resolution of a portion corresponding to the ROI in the first image.

IPC 8 full level
G06T 5/00 (2006.01); **G06K 9/00** (2006.01); **G06K 9/32** (2006.01); **G06T 3/40** (2006.01)

CPC (source: EP US)
G06T 3/4053 (2013.01 - EP US); **G06V 10/255** (2022.01 - EP US); **G06V 20/62** (2022.01 - EP US); **G06V 40/161** (2022.01 - EP US)

Citation (search report)
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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 3198557 A1 20170802; EP 3198557 A4 20171213; KR 102374022 B1 20220314; KR 20160037115 A 20160405

DOCDB simple family (application)
EP 15844507 A 20150925; KR 20150136990 A 20150925