

Title (en)
METHOD FOR DETECTING A PERSPECTIVELY DISTORTED POLYGONAL STRUCTURE IN AN IMAGE OF AN IDENTIFICATION DOCUMENT

Title (de)
VERFAHREN ZUM DETEKTIEREN EINER PERSPEKTIVISCH VERZERRTEN MEHRECKSTRUKTUR IN EINEM BILD EINES IDENTIFIKATIONS-DOKUMENTES

Title (fr)
PROCÉDÉ POUR DÉTECTER UNE STRUCTURE POLYGONALE DÉFORMÉE EN PERSPECTIVE DANS UNE IMAGE D'UN DOCUMENT D'IDENTIFICATION

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EP 2831806 A1 20150204 (DE)

Application
EP 13712765 A 20130326

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Abstract (en)
[origin: WO2013144136A1] The invention relates to a method for detecting a perspectively distorted polygonal structure in an image of an identification document, comprising detecting (301) edges in the image in order to obtain an edge image, detecting (303) a plurality of polygonal edge structures in the edge image, determining (305) metrics for each polygonal edge structure, and selecting (307) that polygonal edge structure which has the greatest metrics as the perspectively distorted polygonal structure.

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G06V 10/24 (2022.01)

CPC (source: EP US)
G06V 10/24 (2022.01 - EP US); **G06V 30/412** (2022.01 - EP US)

Citation (search report)
See references of WO 2013144136A1

Citation (examination)
• EP 2388735 A2 20111123 - HAND HELD PROD INC [US]
• US 2011025860 A1 20110203 - KATOUGI TERUMITSU [JP], et al

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