

Title (en)

OPTICAL READER SYSTEM FOR EXTRACTING INFORMATION IN A DIGITAL IMAGE

Title (de)

OPTISCHES LESESYSTEM ZUM EXTRAHIEREN VON INFORMATIONEN AUS EINEM DIGITALEN BILD

Title (fr)

SYSTÈME DE LECTURE OPTIQUE POUR EXTRAIRE DES INFORMATIONS DANS UNE IMAGE NUMÉRIQUE

Publication

EP 2165289 A4 20120704 (EN)

Application

EP 08770756 A 20080611

Priority

- US 2008066615 W 20080611
- US 93412007 P 20070611

Abstract (en)

[origin: WO2008154611A2] A method of using a hand held image reader comprises imaging a target, such as a package, positioned such three surfaces of the target appear in the captured image. A processor may then identify or determine from the image outer edges of the package. For instance, the processor may identify three or more outer edges. The processor may then identify or determine from the image corners of the target, corners being representative of the intersection of edges. The processor may then determine from the edges and corners dimensions of the package, such as height, width or depth.

IPC 8 full level

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CPC (source: EP)

G06K 7/10722 (2013.01); **G06K 7/10792** (2013.01); **G06K 7/10851** (2013.01); **G06K 7/10861** (2013.01); **G06K 7/10881** (2013.01); **G06T 7/521** (2016.12); **G06T 2207/30208** (2013.01)

Citation (search report)

- [X1] US 2001027995 A1 20011011 - PATEL MEHUL [US], et al
- [X1] US 6995762 B1 20060207 - PAVLIDIS THEO [US], et al
- See references of WO 2008154611A2

Designated contracting state (EPC)

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DOCDB simple family (publication)

WO 2008154611 A2 20081218; WO 2008154611 A3 20090205; EP 2165289 A2 20100324; EP 2165289 A4 20120704

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