Title (en)

COMMUNICATIONS SYSTEM WITH A NETWORK FOR TRANSMITTING IMAGE DATA TO AT LEAST ONE ILLUSTRATING DEVICE AND COMMUNICATIONS SYSTEM WITH A NETWORK FOR CONTROLLING AND/OR MONITORING A PRINTING MACHINE HAVING A NUMBER OF SECTIONS

Title (de)

KOMMUNIKATIONSSYSTEME MIT EINEM NETZWERK ZUR]BERTRAGUNG VON BILDDATEN AN MINDESTENS EINE BEBILDERUNGSVORRICHTUNG UND KOMMUNIKATIONSSYSTEM MIT EINEM NETZWERK ZUR STEUERUNG UND/ODER]BERWACHUNG EINER MEHRERE SEKTIONEN AUFWEISENDEN DRUCKMASCHINE

Title (fr)

SYSTEME DE COMMUNICATION COMPRENANT UN RESEAU POUR TRANSMETTRE DES DONNEES D'IMAGES SUR AU MOINS UN DISPOSITIF DE FORMATION D'IMAGES ET SYSTEME DE COMMUNICATION COMPRENANT UN RESEAU POUR COMMANDER ET/OU SURVEILLER UNE IMPRIMANTE PRESENTANT PLUSIEURS SECTIONS

Publication

EP 1829356 A1 20070905 (DE)

Application

EP 05825259 A 20051219

Priority

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Abstract (en)

[origin: WO2006067117A1] The invention relates to a device for producing a printed image at at least one printed image location, comprising a printing machine with at least one illustrating device that produces at least one printed image at a number of printed image locations. The respective printed images belong to the same page of a printed product to be produced by the printing machine, this page of the printed product, before producing its printed images, existing in the form of a file containing image data. Said file contains image data of all printed images of the page of the printed product. A raster image processor is assigned to each printed image location. Each raster image processor converts only image data of the printed image of the page of the printed product into raster data, said printed image being assigned to the respective printed image position. A network is provided for the electronic communication of at least image data. Each raster image processor is connected to this network via an interface that receives image data. This network provides the interface of each raster image processor with the file containing image data of all printed images of the page of the printed product.

IPC 8 full level

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CPC (source: EP US)

H04N 1/00236 (2013.01 - EP US); **H04N 1/32** (2013.01 - EP US); **H04N 1/32529** (2013.01 - EP US); H04N 1/32358 (2013.01 - EP US); H04N 2201/0081 (2013.01 - EP US); H04N 2201/0082 (2013.01 - EP US)

Citation (search report)

See references of WO 2006067118A1

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