

Title (en)

System for positioning printer heads

Title (de)

Vorrichtung zur Positionierung verschiedener Druckköpfe

Title (fr)

Système de positionnement de plusieurs têtes de projection

Publication

**EP 1992494 A3 20091028 (FR)**

Application

**EP 08103107 A 20080328**

Priority

ES 200701301 A 20070514

Abstract (en)

[origin: EP1992494A2] The system has transversal centering and longitudinal adjusting mechanisms integrated in a set of ink spraying heads (1) that are arranged in two parallel columns, transversal to printing direction, in a zigzag manner, for covering width of a print band. The mechanisms are formed by respective thrust springs (3, 6) and conical screws (4, 7), for positioning one of the heads in correspondence with other head that is correlated in printing distribution.

IPC 8 full level

**B41J 25/304** (2006.01); **B41J 2/51** (2006.01)

CPC (source: EP ES)

**B41J 25/001** (2013.01 - EP); **B41J 25/304** (2013.01 - EP ES); **B41J 2202/14** (2013.01 - EP)

Citation (search report)

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- [XY] US 2007070106 A1 20070329 - YASUDA MINORU [JP]
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CN102310641A; EP2823966A4; CN102717606A; JPWO2020196622A1; CN113840735A; WO2020196622A1; US8678535B2; US11872809B2; US11964503B2; WO2020234500A1

Designated contracting state (EPC)

AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MT NL NO PL PT RO SE SI SK TR

Designated extension state (EPC)

AL BA MK RS

DOCDB simple family (publication)

**EP 1992494 A2 20081119; EP 1992494 A3 20091028**; ES 2307436 A1 20081116; ES 2307436 B1 20091002

DOCDB simple family (application)

**EP 08103107 A 20080328**; ES 200701301 A 20070514