

Title (en)
PAPER TREATING DEVICE

Title (de)
PAPIERBEHANDLUNGSVORRICHTUNG

Title (fr)
DISPOSITIF DE TRAITEMENT DU PAPIER

Publication
EP 1661630 A4 20071212 (EN)

Application
EP 05751162 A 20050615

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Abstract (en)
[origin: EP1661630A1] An object of the present invention is to provide a paper sheet handling device capable of greatly reducing an amount of paper sheets which cannot be accumulated and which are accumulated in an OVF and capable of improving operation efficiency. A sorter has the certain number of stackers with respect to a specific division designating area. The fifth, tenth, fifteenth, and twentieth stackers of stage A, and the twentieth stacker of stage B are assigned to preliminary stackers. For example, when a stacker A08 becomes full, the nearest preliminary stacker A10 is used for tentative accumulation. When the full-state of the stacker A08 is cancelled, the tentative accumulation into the stacker A10 is discontinued, and the accumulation into the stacker A08 is resumed.

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Citation (search report)
• [X] US 5740921 A 19980421 - YAMASHITA TAICHIRO [JP], et al
• [A] US 5421464 A 19950606 - GILLMANN HANNO [DE], et al
• See references of WO 2005123279A1

Designated contracting state (EPC)
DE FR IT

DOCDB simple family (publication)
EP 1661630 A1 20060531; **EP 1661630 A4 20071212**; CA 2537902 A1 20051229; JP 2006000684 A 20060105; KR 100722906 B1 20070531; KR 20060080212 A 20060707; US 2006157926 A1 20060720; WO 2005123279 A1 20051229

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