

Title (en)  
PAPER SHEET STACKER

Title (de)  
VORRICHTUNG ZUM STAPELN VON BÖGEN

Title (fr)  
DISPOSITIF D'EMPILAGE DE FEUILLES DE PAPIER

Publication  
**EP 0748290 B1 19971126 (DE)**

Application  
**EP 95906321 A 19950110**

Priority  
• DE 4407584 A 19940308  
• EP 9500069 W 19950110

Abstract (en)  
[origin: DE4407584A1] Devices for stacking overlappingly-fed paper sheets (1) with a vertically movable support platform (5) and an auxiliary stacking platform (9) that may be horizontally moved into the stacking area by means of a drive are known. In these devices, sheets are stacked while a finished stack is carried away. According to the invention, the auxiliary stacking platform (9) consists of two spaced apart horizontal longitudinal beams (17, 17) that extend in the feeding direction of the sheets and to which a series of transverse blades (18) made of a flat hollow section are secured next to each other. The transverse blades (18) are connected to a compressed air supply and have a row of air outlets (21) on their top side.

IPC 1-7  
**B65H 31/32**

IPC 8 full level  
**B65H 31/32** (2006.01)

CPC (source: EP)  
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