

Title (en)
INSERTION DEVICE, IN PARTICULAR FOR FOLDED MATTER

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Application
EP 87118203 A 19871209

Priority
DE 3644423 A 19861224

Abstract (en)
[origin: US4871159A] To insert a plurality of insert sheets (2') simultaneously into multi-sheet products (2), for example folded inserts into already folded newspapers, a first carrier structure (3,3') retains the multi-sheet products in essentially open V-shaped position. A second carrier structure, located above the first carrier structure, retains the insert sheets. In accordance with the invention, for insertion, an auxiliary holder (19-26) grips insert sheets from the second carrier structure and, upon spreading apart of the first carrier structure, and downward movement of the auxiliary holder, transfers the inserts into the multi-sheet products. If the first carrier structure does not retain any multi-sheet products, the arrangement can also be used for transfer from one carrier structure to another and also to remove defective sheets from the second carrier structure by gripping them and depositing them on a defective-sheet transport belt (54).

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B65H 5/30; B65H 39/075

IPC 8 full level
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Cited by
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