

Title (en)  
BIN TRANSFERRING STRUCTURE FOR A POSTAL SORTING MACHINE

Title (de)  
BEHÄLTERTRANSFERANORDNUNG FÜR BRIEFSORTIERMASCHINE

Title (fr)  
STRUCTURE DE TRANSFERT DE BACS POUR MACHINE DE TRI POSTAL

Publication  
**EP 1608470 B1 20070919 (FR)**

Application  
**EP 04767899 A 20040715**

Priority  
• FR 2004050338 W 20040715  
• FR 0350563 A 20030917

Abstract (en)  
[origin: US2005224399A1] A postal sorting machine ( 1 ) comprises sort outlets ( 7 ) distributed in one or more horizontal rows that are superposed and parallel. A bin transfer structure ( 3 ) is placed along said rows of sort outlets ( 7 ), said transfer structure ( 3 ) comprising one or more superposed bin conveyors ( 9 ) extending parallel to respective rows of sort outlets and one or more superposed gangways ( 10 ) that are movable along the rows of sort outlets ( 7 ), each extending between a row of sort outlets ( 7 ) and a corresponding bin conveyor ( 9 ) to enable at least one storage bin ( 4 ) to be transferred from a sort outlet ( 7 ) to a corresponding bin conveyor ( 9 ).

IPC 8 full level  
**B07C 3/00** (2006.01)

CPC (source: EP US)  
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Cited by  
DE102009016262A1; DE102008006752A1; EP2085152A1

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