

Title (en)
Book manufacture

Title (de)
Buchherstellung

Title (fr)
Fabrication de livre

Publication
EP 0764601 B1 20001220 (EN)

Application
EP 96650041 A 19960919

Priority
IE 950730 A 19950919

Abstract (en)
[origin: EP0764601A2] A pallet 2 with a stack 3 of printed sheets in position is loaded onto a support platform 10 having four lifting lugs 11 located adjacent the corners of the pallet 2. A drive shaft 15 drives separate drive chains 16, one connected to each lifting lug 11. A free end 21 of each chain 16 is provided with a counterweight 22 to ensure that the chain 16 is in contact with the associated sprockets over which the chain 16 is trained. A segment shaped guide 25 is positioned over a main driven sprocket to ensure that the chain is retained in positive engagement. Guide means for guiding the stack 3 into an aligned position on the support platform 10 is provided by guide strips 40 and side angle shaped guide arms 45 including a lower inturned portion. Manufacturing efficiency is optimised. <IMAGE>

IPC 1-7
B65H 1/14

IPC 8 full level
B65H 1/14 (2006.01)

CPC (source: EP)
B65H 1/14 (2013.01); **B65H 2801/21** (2013.01)

Cited by
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AT BE CH DK ES FR GB GR IE IT LI NL PT SE

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EP 0764601 A2 19970326; EP 0764601 A3 19970611; EP 0764601 B1 20001220; AT E198186 T1 20010115

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