

Title (en)
Flexible jogger for a signature feeding station

Title (de)
Flexibler Rüttler für eine Signaturenzuführstation

Title (fr)
Vibreux flexible pour une station d'alimentation

Publication
EP 1238934 B1 20041201 (DE)

Application
EP 02003161 A 20020215

Priority
US 79737401 A 20010301

Abstract (en)
[origin: EP1238934A1] A back stop (24) and a flexible jogging element (26) are individually disposed at the opposing sides of a hopper (16). The jogging element is oscillated in a direction lateral to the vertical direction to periodically bend the jogging element against the stack (8) of signatures (4) and form a pushing zone (40) and a vibrating zone (42) in the hopper. The jogging element urges the signatures in the pushing zone against the back stop to register the signatures as the stack is formed, and vibrates the signatures in the vibrating zone to improve the registration of the signatures in the stack. An Independent claim is also included for a method for jogging signatures in a signature feeder.

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IPC 8 full level
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