

Title (en)
PRINT ELEMENT SHIFTER

Publication
EP 0075465 A3 19840328 (EN)

Application
EP 82304918 A 19820917

Priority
US 30329181 A 19810917

Abstract (en)
[origin: EP0075465A2] A print element shifting apparatus has a cam (32) movable in an arc for locating a print element (10) in either of two operating positions. The cam is movable by a crank arm (42) also movable in an arc between two limit positions. The driving connections between the crank arm and the cam is effected through a pin-and-slot arrangement such that there is driving contact between the crank arm and the cam intermediate the two limit positions, and virtually no driving contact at the two limit positions, so that vibration of the crank arm is not transferred to the print element.

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IPC 8 full level
B41J 1/30 (2006.01); **B41J 1/24** (2006.01); **B41J 7/50** (2006.01); **B41J 25/24** (2006.01)

CPC (source: EP)
B41J 1/24 (2013.01)

Citation (search report)
• [AD] US 4106611 A 19780815 - SUZUKI TAKAMI, et al
• [A] US 4026403 A 19770531 - INOSE FUMIYUKI, et al

Cited by
DE3511585A1; WO8503033A1

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DE GB IT

DOCDB simple family (publication)
EP 0075465 A2 19830330; EP 0075465 A3 19840328; JP S5857979 A 19830406

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EP 82304918 A 19820917; JP 15692682 A 19820910