

Title (en)
Universal ink ribbon core

Title (de)
Universeller Farbbandkern

Title (fr)
Noyau universel de ruban encreur

Publication
EP 1080931 A3 20010822 (EN)

Application
EP 00112903 A 20000619

Priority
JP 662799 U 19990831

Abstract (en)
[origin: EP1080931A2] A universal ink ribbon core (10) has three notches (20a,20b,20c) spaced with 90 DEG intervals between the first and second notches (20a,20b) and between the second and third notches (20b,20c). In an alternate embodiment, a fourth notch (20d) is provided spaced at an interval of 150 DEG from either the first notch (20a) or the third notch (20c). The notches at one end of a core are formed at angular positions which are the same as the angular positions of the notches at the other end. An ink ribbon core of the invention may be installed in almost all types of printers. <IMAGE>

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B41J 33/00

IPC 8 full level
B41J 33/00 (2006.01)

CPC (source: EP)
B41J 33/003 (2013.01)

Citation (search report)

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- [Y] EP 0852182 A1 19980708 - BROTHER IND LTD [JP]
- [A] EP 0435108 A2 19910703 - HITACHI LTD [JP]
- [XY] PATENT ABSTRACTS OF JAPAN vol. 016, no. 235 (M - 1257) 29 May 1992 (1992-05-29)
- [Y] PATENT ABSTRACTS OF JAPAN vol. 010, no. 216 (M - 502) 29 July 1986 (1986-07-29)

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