

Title (en)

FLEXIBLE SHAFT

Title (de)

BEWEGBARE ACHSE

Title (fr)

ARBRE FLEXIBLE

Publication

**EP 1007859 A4 20000614 (EN)**

Application

**EP 98901817 A 19980116**

Priority

- US 9800768 W 19980116
- US 78505397 A 19970117

Abstract (en)

[origin: WO9831944A1] A flexible shaft comprising a flexible outer tube (10) containing a shaft core with specially designed links (18) that closely fit within the smooth interior of the outer tube (10). The links (18) are substantially rectangular and have construction which limits a flex angle between links. The links (18) may include stop surfaces (17) which limits the flex angle to prevent kinking or limit longitudinal movement of the links (18) with respect to one another.

IPC 1-7

**F16C 1/04**

IPC 8 full level

**F16C 1/04** (2006.01)

CPC (source: EP)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 9831944A1

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