

Title (en)
CROSS CUTTER

Publication
EP 0263359 B1 19910515 (DE)

Application
EP 87113899 A 19870923

Priority
DE 3634198 A 19861008

Abstract (en)
[origin: US4756219A] Cross-cutter for cutting web material, in particular corrugated cardboard, comprising a pair of knife shafts which are tubularly supported for rotation on a core secured in the machine frame and commonly driven by a drive means, the knives temporarily contacting each other during the cutting operation under bias, if necessary, at least one end of at least one core having associated therewith a power unit which produces a flexural moment at the core such that the knives abut against each other under bias during the contact.

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B26D 1/40

IPC 8 full level
B26D 1/40 (2006.01); **B26D 1/62** (2006.01); **B26D 7/14** (2006.01); **B26D 7/26** (2006.01)

CPC (source: EP US)
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Y10T 83/4827 (2015.04 - EP US); **Y10T 83/4833** (2015.04 - EP US); **Y10T 83/4836** (2015.04 - EP US)

Citation (examination)
• DE 2827983 A1 19790125 - EGAN MACHINERY CO
• US 4058877 A 19771122 - LEHMANN ROLF

Cited by
EP1974878A1; EP0600220A1

Designated contracting state (EPC)
DE ES FR GB IT NL

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EP 0263359 A1 19880413; EP 0263359 B1 19910515; DE 3634198 A1 19880421; DE 3634198 C2 19881013; DE 3770106 D1 19910620;
ES 2022249 B3 19911201; JP S63245391 A 19881012; US 4756219 A 19880712

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