

Title (en)
DEVICE FOR THE COMMUNITION OF INNER CHIPS OF LONGITUDINALLY WELDED PIPES

Publication
EP 0473932 A3 19920624 (DE)

Application
EP 91112573 A 19910726

Priority
DE 4028372 A 19900907

Abstract (en)
[origin: EP0473932A2] Device for comminuting the inner chips formed in the internal deburring of longitudinally welded pipes, in front of which an individual tube still containing the scraped-off inner chips can be positioned after being separated from the continuously produced pipeline, the device having a pressurised-water flushing device at the start of the pipe and a chip intercepting device which can be moved up against the end of the pipe, a chip guiding device, a chip cutting device and a chip scrap collecting device and in this way expels, guides and converts the inner chips to chip scrap in a closed system. <IMAGE>

IPC 1-7
B23D 79/00

IPC 8 full level
B21C 37/08 (2006.01); **B23D 79/00** (2006.01); **B23D 79/02** (2006.01)

CPC (source: EP)
B21C 37/0811 (2013.01)

Citation (search report)
• [A] US 4893972 A 19900116 - BLAHO LESTER J [US]
• [AD] DE 3219369 A1 19831124 - MANNESMANN AG [DE], et al

Cited by
CN110052665A

Designated contracting state (EPC)
AT BE CH DE DK ES FR GB GR IT LI LU NL SE

DOCDB simple family (publication)
EP 0473932 A2 19920311; **EP 0473932 A3 19920624**; **EP 0473932 B1 19941207**; AT E115021 T1 19941215; DE 4028372 C1 19910912; DE 59103775 D1 19950119; ES 2030640 T1 19921116; ES 2030640 T3 19950301; GR 920300079 T1 19921230

DOCDB simple family (application)
EP 91112573 A 19910726; AT 91112573 T 19910726; DE 4028372 A 19900907; DE 59103775 T 19910726; ES 91112573 T 19910726; GR 920300079 T 19921230