

Title (en)

Device for scouring and breaking the inside chip of straight bead welded tubes

Title (de)

Einrichtung zum Ausspülen und Zerkleinern des Innenspans längsnahtgeschweisster Rohre

Title (fr)

Dispositif pour gégorer et casser le copeau interne de tubes soudés en direction de la longueur

Publication

**EP 0674955 B1 19970604 (DE)**

Application

**EP 95250022 A 19950127**

Priority

DE 4407419 A 19940303

Abstract (en)

[origin: EP0674955A1] The appts. for breaking up internal swarf of longitudinally welded pipe segments separated from a continuously produced pipe is characterised by the presence of a drum-like rotator (12) between a flushing device (5,6) and a swarf receiver (7) with a swarf cutter (9). The circumference of the rotator is provided with at least three uniformly spaced grooves (19-22) with a U-shaped cross section. In a stop position of the rotator there is always one groove aligned with the flushing device and the swarf receiver so that jointly with a cover plate (26) a closed channel is formed in the vicinity of the swarf receiver (7). <IMAGE>

IPC 1-7

**B21C 37/08; B21C 37/30; B23K 37/08**

IPC 8 full level

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