

Title (en)
Apparatus for separating perforated tubular web sections

Title (de)
Trenneinrichtung zum Abtrennen perforierter Schlauchabschnitte

Title (fr)
Dispositif pour séparer des sections tubulaires perforées

Publication
EP 0711724 B1 20000712 (DE)

Application
EP 95114425 A 19950914

Priority
DE 4440660 A 19941114

Abstract (en)
[origin: EP0711724A1] The initial draw (14) and tear-off (12) units have opposite facing rollers (18) on both sides of the length of tubing being cut and over which run continuous conveyor belts (24,26,28,30). The tear-off unit incorporates pivot arms (60,62) in which the rollers are mounted. The arms are pivot mounted on pivot axles (64,66) which face each other in the direction of travel of the tubing so that the pivot arms can be swivelled into the opposite direction. A draw-bar (68) is positioned on one of the pivot arms over the plane of the tubing. A pressure bar (70) is positioned on one of the pivot arms under the plane of the tubing. The pivot arms are swivelled to and from each on the pivot arms, using a lever (72) and cam disc (76).

IPC 1-7
B65H 35/10; **B26F 3/02**

IPC 8 full level
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CPC (source: EP US)
B26F 3/002 (2013.01 - EP US); **B65H 35/10** (2013.01 - EP US); **Y10T 225/16** (2015.04 - EP US); **Y10T 225/35** (2015.04 - EP US)

Cited by
CN108016922A; US9039591B2; US7361130B2; WO2011063941A1; DE102009047362A1; US11123941B2; EP2481564A1; DE102011003379A1; EP2481565A1; EP2481566A1; DE102011003380A1; DE102011003381A1

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