

Title (en)  
MACHINE FOR PRODUCING CARDBOARD OR SIMILAR TUBES, WITH MEANS FOR CUTTING THE TUBE INTO SECTIONS OF  
PREDETERMINED LENGTHS

Title (de)  
MASCHINE ZUM HERSTELLEN VON ROHREN AUS PAPPE ODER ÄHNLICHEM MATERIAL, MIT EINER VORRICHTUNG ZUM IN STÜCKE  
SCHNEIDEN VON ROHREN MIT VORBESTIMMTEN LÄNGEN

Title (fr)  
MOYENS DE DECOUPAGE D'UN TUBE EN TRONCONS DE LONGUEUR DONNÉE

Publication  
**EP 0722380 B1 19970723 (EN)**

Application  
**EP 94929623 A 19941004**

Priority  
• IT 9400160 W 19941004  
• IT FI930198 A 19931008

Abstract (en)  
[origin: WO9510400A1] A machine for producing tubes by winding into a spiral strips of ribbon-shaped material (N) on a spindle (1), comprises a winding unit (5) which winds into a spiral two or more overlapping and staggered strips of ribbon-shaped material on the said spindle (1) and causes the tube (T) formed from the said material to advance continuously, and a cutting unit (33) fitted with rotating tube-cutting means (63, 65) and provided with a reciprocating traversing motion along the direction of advance of the tube to cut the said tube into sections of predetermined length during the advance of the tube. The said cutting unit (33) is associated with members (97, 101, 105, 107) for driving the rotating cutting means (63, 65), which impart to the said rotating cutting means (63, 65) a rotary motion derived from the reciprocating traversing motion of the said cutting unit (33).

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IPC 8 full level  
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**WO 9510400 A1 19950420**; AT E155723 T1 19970815; AU 7861594 A 19950504; BR 9407777 A 19970311; CA 2173479 A1 19950420; CA 2173479 C 20000523; CN 1042010 C 19990210; CN 1133023 A 19961009; DE 69404473 D1 19970904; DE 69404473 T2 19980219; EP 0722380 A1 19960724; EP 0722380 B1 19970723; ES 2105767 T3 19971016; FI 961433 A0 19960329; FI 961433 A 19960527; GR 3024445 T3 19971128; IL 111128 A0 19941229; IL 111128 A 20000716; IT 1262532 B 19960702; IT FI930198 A0 19931008; IT FI930198 A1 19950408; JP H09503449 A 19970408; KR 100202228 B1 19990615; PL 177650 B1 19991231; PL 313813 A1 19960722; RU 2116892 C1 19980810

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