

Title (en)
DEVICE FOR SEPARATING A STRAND OF PLASTIC MATERIAL, HAVING A CARRIER SUPPORTING A NOTCHING DEVICE AND A CUTTING DEVICE

Title (de)
VORRICHTUNG ZUM TRENNEN EINES STRANGES AUS PLASTISCHEM MATERIAL MIT EINEM EINE KERBVORRICHTUNG UND EINE SCHNEIDEVORRICHTUNG TRAGENDEN TRÄGER

Title (fr)
DISPOSITIF DE SÉPARATION D'UN ASSEMBLAGE DE TIGES EN MATIÈRE PLASTIQUE À L'AIDE D'UN DISPOSITIF À ENTAILLE ET D'UN SUPPORT PORTANT UN DISPOSITIF DE DÉCOUPE

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Application
EP 08748909 A 20080414

Priority
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• DE 102007017485 A 20070413

Abstract (en)
[origin: US2010064871A1] Device (1) for separating a strand (3) of plastic material, which can be moved along a conveying passage (2), into longitudinal portions (3a), having at least one notching device (5) which on all sides of the passage (2) comprises in each case a notching tool (8a to 8d) which can be moved by means of a tool drive (18) in a tool guide (17) between an initial notching position and a notching position, wherein the cutting device (4) comprises two cutting wire holders (24) which are disposed in mutually opposite-lying boundary regions of the passage (2) and which can be moved transversely with respect to the passage (2) by means of a cutting drive (26) in a cutting guide (25), and wherein the notching device (5) with its notching tools (8a to 8d) are disposed its passage (2) the support module (9) which is moveable forwards and backwards [sic]. In order to simplify the devices themselves and also the assembly thereof, the cutting device (4) is disposed with its cutting wire holders (24), its cutting guide (25) and its cutting drive (26) on the support module (9).

IPC 8 full level
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See references of WO 2008125326A2

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