

Title (en)  
Pneumatic splicer unit for textile machines

Title (de)  
Pneumatische Spleisseinheit für Textilmaschinen

Title (fr)  
Unité d'épissure pneumatique pour machines textiles

Publication  
**EP 2722299 A1 20140423 (EN)**

Application  
**EP 13188559 A 20131014**

Priority  
IT MI20121748 A 20121016

Abstract (en)  
Pneumatic splicer of the type comprising a splicing chamber (3) supplied from opposite sides with two tails (1'',2'') to be joined, for each of said tails (1'',2'') there being provided, arranged in a specular manner in relation to said splicing chamber (3), clamping means (6, 7) of the tails (1'',2'') positioned at one side of said chamber (3) as well as preparation means (4,5) and cutting means (8,9) positioned on the other side of said splicing chamber (3), characterized by the fact of comprising for each tail (1'',2'') means of selective retention and release (8',8'',8''',9',9'',9''') thereof positioned on the same side as said cutting means (8,9) in relation to the splicing chamber (3).

IPC 8 full level  
**B65H 54/71** (2006.01); **B65H 69/06** (2006.01)

CPC (source: EP)  
**B65H 54/71** (2013.01); **B65H 69/063** (2013.01); **B65H 2701/31** (2013.01)

Citation (applicant)  
US 6170247 B1 20010109 - RAGNOLI FABRIZIO [IT], et al

Citation (search report)  
• [Y] US 4505097 A 19850319 - MIMA HIROSHI [JP]  
• [Y] EP 1384696 A1 20040128 - MURATA MACHINERY LTD [JP]  
• [Y] DE 19914788 A1 19991007 - MESDAN SPA [IT]  
• [A] EP 1331192 A2 20030730 - SCHLAFHORST & CO W [DE]  
• [A] US 4939893 A 19900710 - FUJIWARA MICHIAKI [JP]  
• [A] US 4292796 A 19811006 - MIMA HIROSHI  
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Designated contracting state (EPC)  
AL AT BE BG CH CY CZ DE DK EE ES FI FR GB GR HR HU IE IS IT LI LT LU LV MC MK MT NL NO PL PT RO RS SE SI SK SM TR

Designated extension state (EPC)  
BA ME

DOCDB simple family (publication)  
**EP 2722299 A1 20140423**; **EP 2722299 B1 20170705**; CN 103726148 A 20140416; CN 103726148 B 20180112; CN 203602819 U 20140521; IN 3232MU2013 A 20150710; IT MI20121748 A1 20140417

DOCDB simple family (application)  
**EP 13188559 A 20131014**; CN 201310485399 A 20131016; CN 201320639503 U 20131016; IN 3232MU2013 A 20131015; IT MI20121748 A 20121016