



(12) **EUROPEAN PATENT APPLICATION**

(88) Date of publication A3:
26.04.2017 Bulletin 2017/17

(51) Int Cl.:
F41H 5/02 (2006.01)

(43) Date of publication A2:
08.02.2017 Bulletin 2017/06

(21) Application number: **16182648.2**

(22) Date of filing: **03.08.2016**

(84) Designated Contracting States:
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 States:
BA ME
Designated Validation States:
MA MD

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(30) Priority: **05.08.2015 DE 102015010217**
13.07.2016 GB 201612200

(54) **SECURITY FENCE ASSEMBLY METHOD FOR BALLISTIC PURPOSES**

(57) A security fence who consists of panels of varying thickness made by a predetermined number of steel meshes. Each individual mesh is made by steel wires, welded or woven, creating quadrangular cells proportionate to the diameter of the steel wire used. Every single panel is made for front assembly in defined distances of the meshes who are separated by positioners, iron made or in polymeric materials, with a slight misalignment between them in order to obstacle the trajectory of the bullets or splinters penetrating the barrier itself. The meshes are fixed to the side supports by means of retention that guarantee their correct positioning and strain resistance. The diameter of the steel wire is determined pursuant to the characteristics of resilience and resistance desired. The barrier so composed intends to offer maximum resistance to penetration while opposing a small resistance to the passage of blast gases.

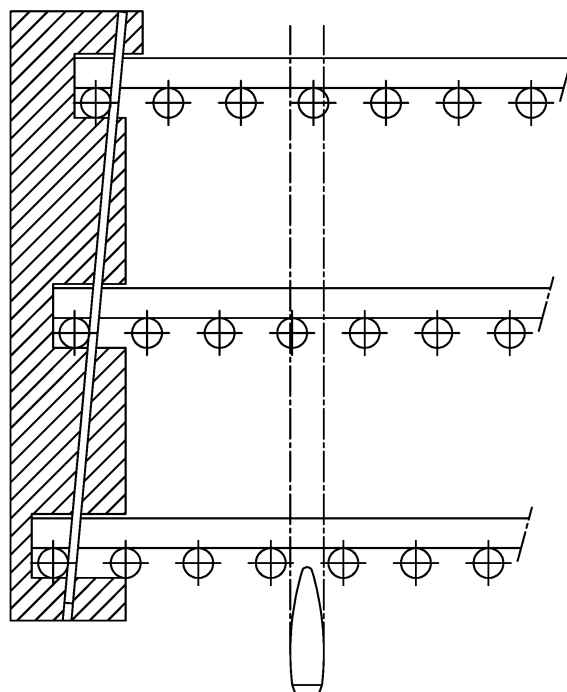


Fig. 1



EUROPEAN SEARCH REPORT

Application Number
EP 16 18 2648

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DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	WO 92/00496 A1 (PASSIVE BARRIERS LTD [GB]) 9 January 1992 (1992-01-09) * the whole document *	1-6	INV. F41H5/02
X	GB 127 660 A (TRESIDDER TOLMIE JOHN [GB]) 12 June 1919 (1919-06-12) * page 2, line 8 - page 3, line 52 * * figures 3, 4, 7, 8 *	1,3-6	
X	RU 2 125 224 C1 (BURDAKOV JURIJ SEMENOVICH) 20 January 1999 (1999-01-20) * abstract *	1-6	
			TECHNICAL FIELDS SEARCHED (IPC)
			F41H
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 7 December 2016	Examiner Van Leeuwen, Erik
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document		T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document	

EPO FORM 1503 03/82 (P04C01)



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CLAIMS INCURRING FEES

The present European patent application comprised at the time of filing claims for which payment was due.

☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due and for those claims for which claims fees have been paid, namely claim(s):

☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for those claims for which no payment was due.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.

☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.

☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:

☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-6

☐ The present supplementary European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims (Rule 164 (1) EPC).



**LACK OF UNITY OF INVENTION
SHEET B**

Application Number

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The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-6

steel wire mesh

2. claim: 7

impact detection

3. claim: 8

low environmental impact

4. claim: 9

assembly without special tools

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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07-12-2016

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WO 9200496 A1	09-01-1992	AU 8065991 A WO 9200496 A1	23-01-1992 09-01-1992
GB 127660 A	12-06-1919	NONE	
RU 2125224 C1	20-01-1999	NONE	

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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82