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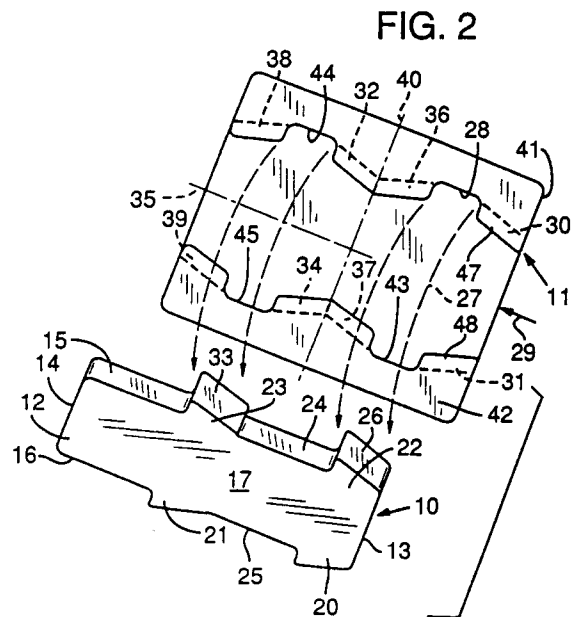
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Replaceable wear element and method.

An assembly of wear element (11) for installation on the wearable part of a structure engageable with abrasive material including a relatively elongated base element adapted to be secured to the wearable part and a relatively elongated wear element releasably, reversibly mounted on the base element, each of the elements having longitudinally spaced apart dovetail surfaces (30) in one outstanding wall portion and at least one surface in a second opposed outstanding wall portion positioned between the spaced dovetail surfaces. A method of designing the dovetail connection through a repeating pattern is also disclosed.



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EUROPEAN SEARCH
REPORT

DOCUMENTS CONSIDERED TO BE RELEVANT

Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (Int. Cl.5)
A	EP-A-0 262 856 (ESCO CORP.) - - -	1-14	E 02 F 9/28
A,D,P	EP-A-0 262 856 (& US-E-33 454 (ESCO CORP.)) * the whole document ** - - -		
A	US-A-4 457 380 (CURRY) * the whole document ** - - -	1,3,10,11, 14	
A	US-A-3 500 562 (R.B. REINHARD) * column 1, line 61 - column 2, line 3 *** column 2, line 41 - line 64; figures ** - - -	1,3,10,14	
A	US-A-2 896 345 (W.P. PEKRAY) * column 2, line 47 - line 71 *** figures ** - - -	1,14	
A	US-A-3 995 384 (WOOD) * figures ** - - - - -	1,14	
			TECHNICAL FIELDS SEARCHED (Int. Cl.5)
			E 02 F
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of search 29 November 91	Examiner ESTRELA Y CALPE J.
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	