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(54) A road scarifying machine with a perfected milling drum for the removal of road surfacings

(57) The invention discloses a road scarifying machine (1; 10) for the removal of road surfacings comprising a frame (2) mounted on wheels (3) which supports a milling drum (6) put into contact with the road surfacing (9) to be removed and supported by a driving shaft (7) connected to said frame (2) and driven into rotation by rotating means. Said milling drum (6) is com-

posed of a plurality of modular annular elements (61), facing one another in tight succession one after the other and co-axially coupled over said driving shaft (7). Said annular elements (61) are provided with projecting elements (64) in order to scratch and crush said road surfacing (9) to be removed.

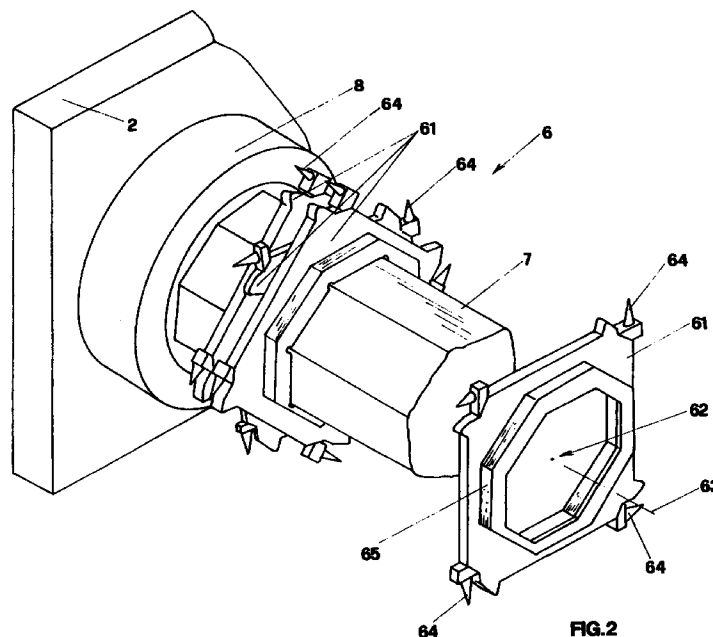


FIG. 2

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EUROPEAN SEARCH REPORT

Application Number
EP 96 10 5032

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.6)
X	US-A-2 155 889 (BRANSON)	1,2	E01C23/088
Y	* the whole document *	3-7	

Y	EP-A-0 314 954 (CRONES & CO GMBH) 10 May 1989	3-5,7	
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A	* abstract; figures *	1	

X	DE-U-87 07 786 (MARKS) 13 August 1987	1	
Y	* the whole document *	2	

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A	* the whole document *	1,3,5	

			TECHNICAL FIELDS SEARCHED (Int.Cl.6)
			E01C
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
THE HAGUE		31 October 1996	Dijkstra, G
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			

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