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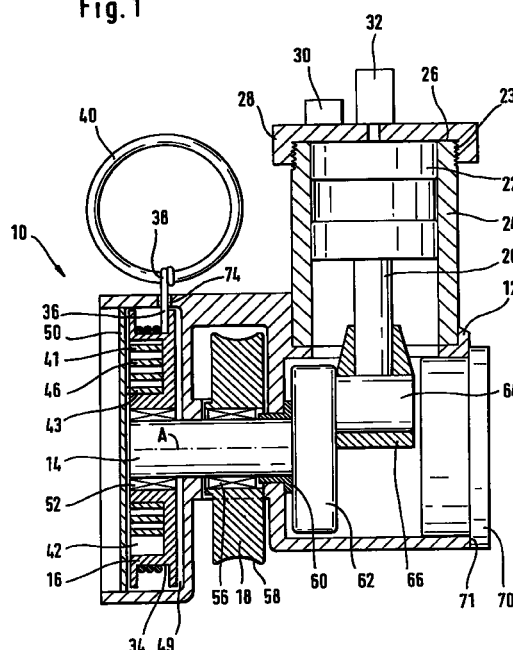
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(54) **Dual drive compressor**

(57) Described is a compressor (10) for compressing gaseous fluids such as air which is adapted to be driven periodically via a rope pulley (16) through pulling on a rope (36) or alternatively is adapted to be driven continuously via a disc or wheel-shaped rotatable body (18). A drive shaft (14) is connected via two overrunning clutches (52, 56) to the rope pulley (16) or the rotating body (18) and the rope (36) can be rapidly rewound by means of a spring actuator. The drive through rotating body (18) enables the use of the compressor (10) with a bicycle, in which the rotating body (18) is frictionally coupled to a tire, in order to fill a compressed air storage container which can subsequently be used, e.g. for pumping up bicycle tires.

Fig. 1



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EUROPEAN SEARCH REPORT

Application Number
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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 (Int.Cl.6)
A	US 5 127 808 A (NICHOLS ALAN ET AL) 7 July 1992 (1992-07-07) * abstract * * column 2, line 11 - line 22 * * column 3, line 5 - line 31 * * figures 1,3 * ---	1,5,6,8, 12	F04B33/00 F04B35/00 B60C23/12 B62J11/02 B62J39/00 B62K19/42
A	US 5 180 283 A (VICKERY III EARLE R) 19 January 1993 (1993-01-19) * abstract * * column 5, line 4 - column 34 * * figures 1-5 * ---	1,6,7,12	
A	EP 0 303 469 A (INTERDYNAMICS INC) 15 February 1989 (1989-02-15) * abstract * * column 6, line 64 - column 8, line 28 * * figures 1,3,4,8,9 * ---	1,5,8	
A	US 1 351 503 A (BARNHILL EDWARD B; STONE JOHN) 31 August 1920 (1920-08-31) * page 1, line 45 - page 2, line 58 * * figures 1-3 * -----	1,4,6	<div>TECHNICAL FIELDS SEARCHED (Int.Cl.6)</div> F04B B62K B60C B62J
The present search report has been drawn up for all claims			
Place of search THE HAGUE		Date of completion of the search 16 September 1999	Examiner Kolby, L
<div>CATEGORY OF CITED DOCUMENTS</div> <div> 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 </div> <div> 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 </div>			

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**ANNEX TO THE EUROPEAN SEARCH REPORT
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This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
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