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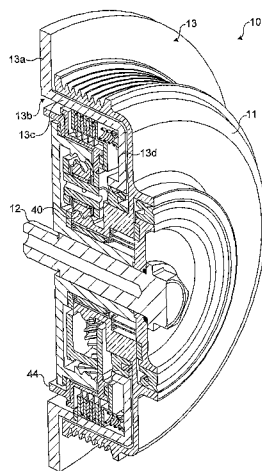


FIG. 1

(57) Abstract: A transmission unit (10) for relaying drive from a crankshaft of an internal combustion engine to an engine ancillary, comprises a casing (13), an input shaft (12) rotatable in the casing (13), an output pulley (11), an epicyclic arrangement of sun gear (40), planet gears (19), a planet carrier (20) and an annulus gear (14), a one-way clutch (20), a ring of flyweights (44) which rotate with rotation of the input shaft (12) and a flyweight-operated braking mechanism (21; 22) for braking the epicyclic arrangement of gears. The flyweight-operated brake mechanism (21; 22) switches the transmission unit (10) between the first and second modes of operation. The flyweights (44), brake mechanism (21; 22) and epicyclic gear arrangement are all encased within the casing (13). Lubricant oil thrown radially outwardly away from the input shaft (12) is retained by the casing (13).



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INTERNATIONAL SEARCH REPORT

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B. FIELDS SEARCHED		
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C. DOCUMENTS CONSIDERED TO BE RELEVANT		
Category*	Citation of document, with indication, where appropriate, of the relevant passages	Relevant to claim No.
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A	----- JP 06 179333 A (TOCHIGI FUJI SANGYO KK) 28 June 1994 (1994-06-28) abstract; figure 1 -----	1,11
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<input checked="" type="checkbox"/> Further documents are listed in the continuation of Box C. <input checked="" type="checkbox"/> See patent family annex.		
* Special categories of cited documents :		
A document defining the general state of the art which is not considered to be of particular relevance *E* earlier document but published on or after the international filing date *L* document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified) *O* document referring to an oral disclosure, use, exhibition or other means *P* document published prior to the international filing date but later than the priority date claimed	*T* later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention *X* document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone *Y* document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art. *&* document member of the same patent family	
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