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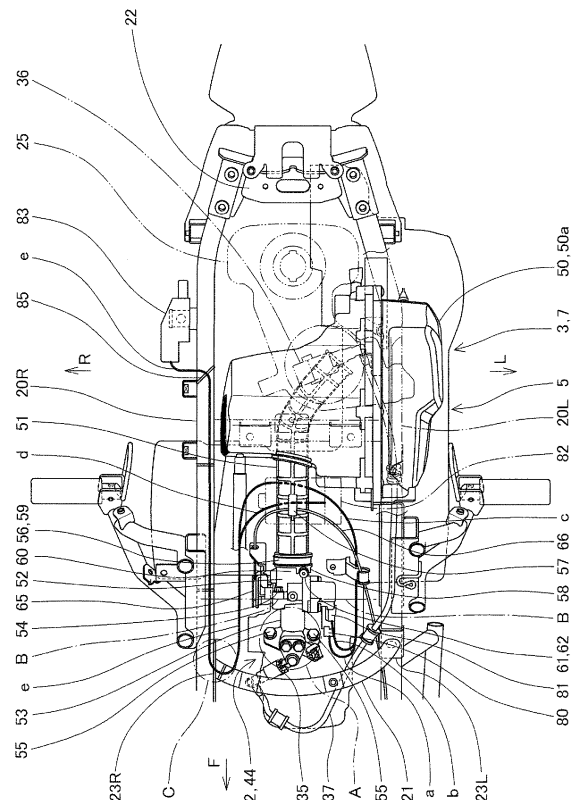
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(54) **Intake system structure of power unit**

(57) This intake system structure of a power unit (5), which is mounted to a vehicle (1), and in which an internal combustion engine (2) and a power transmission 3 are integrated with each other, an air cleaner (50) is provided at a position away from a cylinder part (44) of the internal combustion engine (2), a throttle body (52) is disposed at a position close to the cylinder part, and the air cleaner and the throttle body are connected to each other by a connecting tube (51), wherein a regulating member (54) around the axis of an intake passage (52a) regulates the throttle body (52) in a position in the rotating direction around the axis with respect to the cylinder part, the throttle body is assembled to the cylinder part through an inlet manifold (53) and supported integrally, and in the throttle body, a connecting cylindrical part (60) to the connecting tube is provided with a positioning part (61) for positioning the connecting tube in the rotating direction.

FIG. 3





EUROPEAN SEARCH REPORT

Application Number
EP 11 15 7831

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Y	* abstract * * column 4, line 19 - column 5, line 14; figure 9 *	2	
Y	----- US 5 655 795 A (STRNAD RONALD LEE [US] ET AL) 12 August 1997 (1997-08-12) * abstract * * column 2, line 10 - column 3, line 8; figure 1 *	2	
X	----- JP 2000 120496 A (MOLTEN CORP) 25 April 2000 (2000-04-25) * abstract; figures 1-4 *	1	
A	----- US 2006/236980 A1 (MARUO KEISUKE [JP] ET AL) 26 October 2006 (2006-10-26) * the whole document *	1,2	
A	----- US 5 341 773 A (SCHULTE PAUL J [US] ET AL) 30 August 1994 (1994-08-30) * the whole document *	1,2	TECHNICAL FIELDS SEARCHED (IPC) F02M
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 18 August 2016	Examiner Van Zoest, Peter
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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**ANNEX TO THE EUROPEAN SEARCH REPORT
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EP 11 15 7831

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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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