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(54) **CEILING TYPE INDOOR UNIT OF AIR CONDITIONER**

(57) Disclosed is a ceiling type indoor unit of an air conditioner, the ceiling type indoor unit including a case installed at the ceiling of a room so as to be suspended therefrom, the case having a suction port and a discharge port formed at the lower surface thereof, a module body installed at the case, at least a portion of the module body being exposed to the discharge port, a vane motor assembled to the module body, the vane motor being configured to provide driving force, a driving link assembled to the module body so as to be rotatable relative thereto, the driving link being coupled to the vane motor, the driving link being configured to be rotated by the driving force of the vane motor, the driving link including a first driving link body and a second driving link body having a predetermined angle therebetween, a first vane link located further forwards than the driving link, the first vane link being assembled to the module body so as to be rotatable relative thereto, a second vane link assembled to the second driving link body so as to be rotatable relative thereto, a first vane disposed at the discharge port, the

first vane being disposed forwards in the discharge direction of air discharged from the discharge port, the first vane being assembled to each of the first driving link body and the first vane link so as to be rotatable relative thereto, and a second vane disposed at the discharge port, the second vane being assembled to the module body so as to be rotatable relative thereto by the second vane shaft, the second vane being assembled to the second vane link so as to be rotatable relative thereto, wherein the driving link includes a core link shaft protruding toward the vane motor for coupling with the vane motor, a first driving link shaft protruding from the first driving link body toward the first vane for assembly with the first vane, and a second driving link shaft protruding from the second driving link body toward the second vane link for assembly with the second vane link, the first driving link shaft and the second driving link shaft protrude in the same direction, and the core link shaft protrudes in the direction opposite the first driving link shaft and the second driving link shaft.

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			F24F
The present search report has been drawn up for all claims			
Place of search Munich		Date of completion of the search 20 March 2024	Examiner Decking, Oliver
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ANNEX TO THE EUROPEAN SEARCH REPORT ON EUROPEAN PATENT APPLICATION NO.

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