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- **Kim, Jong-moon**
Hwaseong-si, Gyeonggi-do (KR)
- **Shin, Jong-jin**
Gyeonggi-do (KR)
- **Lee, Hee-sool**
Yeongtong-gu, Suwon-si, Gyeonggi-do (KR)

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(74) Representative: **Geary, Stuart Lloyd et al**
Venner Shipley LLP
20 Little Britain
London EC1A 7DH (GB)

(71) Applicant: **SAMSUNG ELECTRONICS CO., LTD.**
Suwon-si, Gyeonggi-Do 442-742 (KR)

(72) Inventors:
• **Kim, Sung-goo**
Seoul (KR)

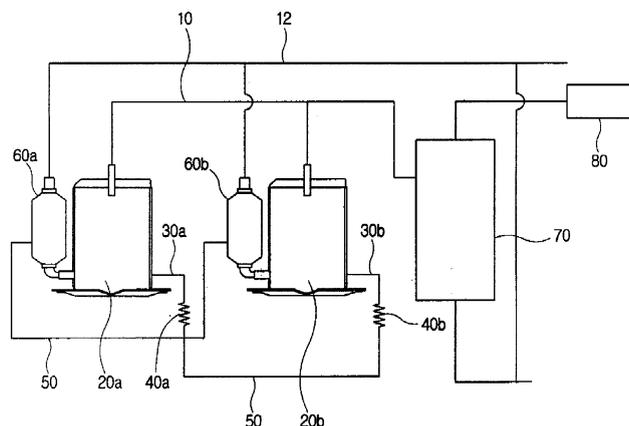
(54) **Heat pump with compressor oil distribution**

(57) The present invention relates to an air conditioner comprising: a plurality of compressors (20A, 20B) disposed in parallel with each other; an oil outlet pipe (30A, 30B) provided in the plurality of compressors respectively and discharging a surplus oil; a capillary tube (40A, 40B) connected to the oil outlet pipe; and an oil equalizing pipe

connected to the capillary tube and selectively supplying the surplus oil discharged through the oil outlet pipe to the plurality of compressors.

Thus, the adequate oil level of the oil in the plurality of compressors may be maintained stably and also the oil equalizing function may be simplified.

FIG. 1



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EUROPEAN SEARCH REPORT

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EP 05 10 3535

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The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		24 April 2009	Dezso, Gabor
CATEGORY OF CITED DOCUMENTS		T : theory or principle underlying the invention	
X : particularly relevant if taken alone		E : earlier patent document, but published on, or after the filing date	
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P : intermediate document		& : member of the same patent family, corresponding document	

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ANNEX TO THE EUROPEAN SEARCH REPORT
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