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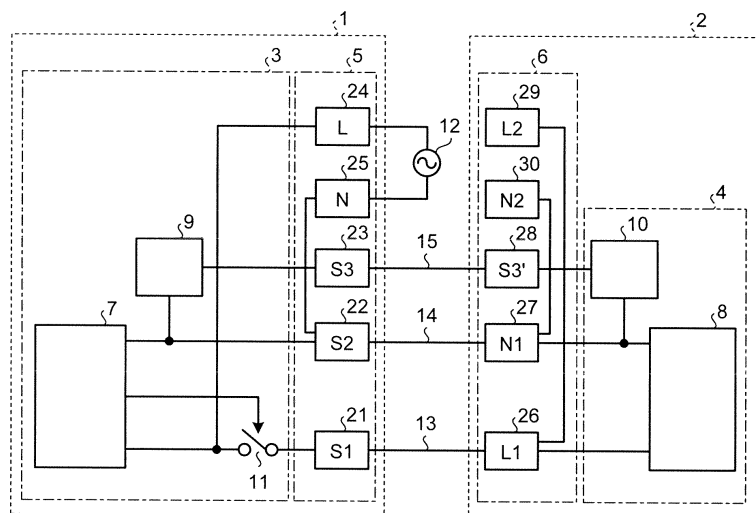
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(54) **Air conditioner**

(57) An indoor unit (1) includes L and N terminals (24, 25), to which a commercial power supply (12) is connected when operating under the indoor-unit power receiving system and to which commercial power supply is input via an outdoor unit (2) when operating under the outdoor-unit power receiving system, and S1 and S2 terminals (21, 22), which supply commercial power supply to the outdoor unit via a relay (11) when operating under the indoor-unit power receiving system, and the outdoor

unit includes L1 and N1 terminals (26, 27), to which commercial power supply is input via the indoor unit when operating under the indoor-unit power receiving system and to which the commercial power supply is connected when operating under the outdoor-unit power receiving system, and L2 and N2 terminals (29, 30), which supply commercial power supply to the indoor unit when operating under the outdoor-unit power receiving system.

**FIG.1**





EUROPEAN SEARCH REPORT

Application Number  
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			TECHNICAL FIELDS SEARCHED (IPC)
			F24F
The present search report has been drawn up for all claims			
Place of search The Hague		Date of completion of the search 20 November 2017	Examiner Canköy, Necdet
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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For more details about this annex : see Official Journal of the European Patent Office, No. 12/82