

Title (en)  
REFRIGERANT RECOVERY SYSTEM AND REFRIGERANT RECOVERY METHOD

Title (de)  
KÄLTEMITTELRÜCKGEWINNUNGSSYSTEM UND KÄLTEMITTELRÜCKGEWINNUNGSVERFAHREN

Title (fr)  
SYSTÈME ET PROCÉDÉ DE RÉCUPÉRATION DE FLUIDE FRIGORIGÈNE

Publication  
**EP 4206566 A1 20230705 (EN)**

Application  
**EP 20955265 A 20200928**

Priority  
JP 2020036533 W 20200928

Abstract (en)  
Provided is a refrigerant recovery system (10) for recovering an air conditioning refrigerant from a refrigerant circuit (30) of a refrigeration air conditioner (12). The refrigerant recovery system (10) comprises: a refrigerant recovery device (14) which generates a compressed and condensed refrigerant by compressing and condensing an air conditioning refrigerant in the refrigerant circuit (30); a recovery cylinder (16) which recovers the compressed and condensed refrigerant generated by the refrigerant recovery device (14); a gas separation module (68) which separates the air conditioning refrigerant from the inside of the recovery cylinder (16) that has recovered the compressed and condensed refrigerant; and refeed piping (58) which refeeds the air conditioning refrigerant separated by the gas separation module (68) back to the refrigerant recovery device (14).

IPC 8 full level  
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