

Title (en)

CONDENSER WITH RECEIVER/SUBCOOLER

Publication

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Application

EP 90402372 A 19900828

Priority

US 40176489 A 19890901

Abstract (en)

[origin: US4972683A] An automotive condenser is disclosed as having vertically upstanding first and second headers communicating with inlet and outlet connections, respectively, and generally horizontally disposed tubes connected into such headers, wherein the second header is dimensioned to permit refrigerant gas to separate from refrigerant liquid to provide an upper volume of refrigerant gas and a lower volume of refrigerant liquid. The condenser may be provided with at least one horizontally extending subcooling tube placing the lower volume in flow communication with the outlet.

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IPC 8 full level

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CPC (source: EP US)

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