

Title (en)
Condenser with integral receiver dryer

Title (de)
Verflüssiger mit integriertem Sammler-Trockner

Title (fr)
Condenseur à réservoir dessiccateur intégré

Publication
EP 1104879 A1 20010606 (EN)

Application
EP 00308960 A 20001011

Priority
US 45178899 A 19991201

Abstract (en)
A condenser (10) having an integral receiver dryer includes a first manifold (12), a second manifold (14), and a plurality of fluid carrying tubes (16) extending between and in fluid communication with the first manifold (12) and second manifold (14). The condenser (10) also includes a receiver dryer (35) disposed in and integral with one of the first manifold (12) and second manifold (14). The first manifold (12) or the second manifold (14) is formed as a stamping having a generally arcuate shaped side extending axially and an edge of the side (24) overlapping the side to form an interior chamber (30) to receive fluid therein. <IMAGE> <IMAGE>

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F25B 39/04; B60H 1/32; F28F 9/02

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Citation (applicant)
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