

Title (en)

HOSE FOR REFRIGERATING SYSTEMS

Title (de)

SCHLAUCH FÜR KÜHLANLAGE

Title (fr)

TUYAU SOUPLE POUR SYSTEMES DE REFRIGERATION

Publication

EP 0694140 A1 19960131 (EN)

Application

EP 94902501 A 19931203

Priority

- US 9311772 W 19931203
- US 2368893 A 19930226

Abstract (en)

[origin: WO9419638A1] Our development provides a hose (10) suitable for use in transporting refrigerants. The hose has an inner tube (20) with improved flexibility while maintaining low gas permeability without the use of extractable plasticizers. The inner tube includes an inner wall (21) and a rubbery outer wall (22), wherein the inner wall is nylon and a non-extractable elastomeric plasticizer, and the rubbery outer wall is a butyl rubber. The hose also has an outer wall (40) made of a rubber such as chlorinated butyl rubber.

IPC 1-7

F16L 11/10

IPC 8 full level

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