

Title (en)  
RACKS

Publication  
**EP 0281479 A3 19890301 (FR)**

Application  
**EP 88400492 A 19880302**

Priority  
FR 8702845 A 19870303

Abstract (en)  
[origin: EP0281479A2] An interior rack comprising superposed horizontal shelves (2) supported by vertical uprights (1) forming underframes. Each of these uprights comprises a metallic tube (3) and two screw jacks (4) mounted respectively in opposite directions on the two ends of this tube, each jack itself comprising a threaded rod whose external diameter is only slightly less than the internal diameter of the tube. The rod is inserted into the tube over a considerable length, a nut screwed onto this rod bears axially against the corresponding end section of the tube and a pressure-distributing end-fitting is attached over the end of the threaded rod, exterior to the tube. <IMAGE>

IPC 1-7  
**E04B 2/82**

IPC 8 full level  
**E04B 2/82** (2006.01); **E04B 2/74** (2006.01)

CPC (source: EP)  
**A47B 57/20** (2013.01); **A47B 96/1425** (2013.01); **E04B 2/821** (2013.01); **E04B 2002/749** (2013.01); **E04B 2002/7494** (2013.01)

Citation (search report)

- [A] FR 1444948 A 19660708
- [A] US 2949984 A 19600823 - DANIELS KENNETH P
- [A] GB 691209 A 19530506 - FRANK NORMAN JACK BOND, et al
- [A] FR 2312179 A7 19761217 - RIGIPS NEDERLAND VOF [NL]
- [A] US 2365255 A 19441219 - EAGER WESLEY W

Cited by  
FR2794154A1; FR2788801A1; CN113916430A

Designated contracting state (EPC)  
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DOCDB simple family (publication)  
**EP 0281479 A2 19880907**; **EP 0281479 A3 19890301**; **EP 0281479 B1 19911127**; DE 3866378 D1 19920109; FR 2611460 A1 19880909; FR 2611460 B1 19890630

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