

Title (en)
PROTECTION DEVICE FOR PIPES

Publication
EP 0063287 B1 19850626 (DE)

Application
EP 82102816 A 19820402

Priority
• DE 3114264 A 19810409
• DE 3114368 A 19810409

Abstract (en)
[origin: US4438783A] A device that protects the inner surface of pipes from rust is disclosed. This device is especially useful for pipes provided with threading and a thread guard at their threaded ends to form an airtight seal. The device comprises a holder that can be inserted in the pipes on which a number of receptacles are attached at intervals. The receptacles are filled with a drying agent or dessicant and are made of a moisture permeable material. A moisture indicator may be placed in the base of the thread guard.

IPC 1-7
F16L 57/00; F16L 58/00

IPC 8 full level
B65D 59/06 (2006.01); **F16L 57/00** (2006.01); **F16L 58/00** (2006.01)

CPC (source: EP US)
B65D 59/06 (2013.01 - EP US); **Y10S 138/06** (2013.01 - EP US)

Cited by
US5211206A

Designated contracting state (EPC)
AT BE CH DE FR GB IT LI LU NL SE

DOCDB simple family (publication)
EP 0063287 A1 19821027; EP 0063287 B1 19850626; DE 3264397 D1 19850801; US 4438783 A 19840327

DOCDB simple family (application)
EP 82102816 A 19820402; DE 3264397 T 19820402; US 36698182 A 19820409