

Title (en)
WOOD PRESERVATION PROCESS.

Title (de)
HOLZKONSERVIERUNGSVERFAHREN.

Title (fr)
PROCEDE DE CONSERVATION DU BOIS.

Publication
EP 0065548 A4 19830329 (EN)

Application
EP 81903228 A 19811126

Priority
AU PE664480 A 19801126

Abstract (en)
[origin: WO8201848A1] A process for preserving wood with either a water-borne or oil-borne preservative including a conditioning step in which the extractives in the wood system are removed prior to the preservation step. The wood is placed in a heated acid bath to diffuse out the water soluble extractives and then subjected to a vacuum so as to reduce the boiling point of the water trapped in the wood whereby the steam so generated will expel the remaining water from the wood cells.

IPC 1-7
B27K 3/06; **B27K 3/32**

IPC 8 full level
B27K 3/06 (2006.01); **B27K 3/00** (2006.01); **B27K 3/08** (2006.01); **B27K 3/32** (2006.01)

CPC (source: EP)
B27K 3/083 (2013.01); **B27K 3/32** (2013.01); **B27K 2240/20** (2013.01)

Citation (search report)

- GB 2038184 A 19800723 - SCHRODER J
- AU 10991 A
- AU 13242 B
- US 3080212 A 19630305 - OBERLEY WILLIAM J, et al
- GB 314380 A 19300522

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KR101143535B1

Designated contracting state (EPC)
AT DE FR GB SE

DOCDB simple family (publication)
WO 8201848 A1 19820610; BR 8108888 A 19821026; EP 0065548 A1 19821201; EP 0065548 A4 19830329; JP S57501949 A 19821104

DOCDB simple family (application)
AU 8100172 W 19811126; BR 8108888 A 19811126; EP 81903228 A 19811126; JP 50367781 A 19811126