

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