

Title (en)

A METHOD TO IMPROVE THE QUALITY OF A WOODEN ELEMENT AND A WOODEN ELEMENT TREATED BY THE METHOD

Title (de)

VERFAHREN ZUR ERHÖHUNG DER QUALITÄT EINES HOLZELEMENTS UND MIT DIESEM VERFAHREN BEHANDELTES HOLZELEMENT

Title (fr)

PROCÉDÉ D'AMÉLIORATION DE LA QUALITÉ D'UN ÉLÉMENT EN BOIS ET ÉLÉMENT EN BOIS TRAITÉ SELON LE PROCÉDÉ

Publication

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Application

**EP 09816519 A 20090428**

Priority

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- SE 0802016 A 20080923

Abstract (en)

[origin: WO2010036178A1] A method to improve the quality of a wooden element (1, 11, 21), such as providing the wooden element (1, 11, 21) with improved resistibility against decay, in which the wooden element (1, 11, 21) is heat treated by exposure thereof to a heating medium m (2, 12, 22) having a temperature in the range of 200-300 °C, the exposure re of the wooden element (1, 11, 21) to the heating medium (2, 12, 22) is interrupted before the temperature at any point in the wooden element (1, 11, 21), located at a distance from the centre (3, 13) of the wooden element (1, 11, 21) being 70% of the distance from said centre (3, 13) to the surface (4, 14) of the wooden element (1, 11, 21), reaches 170°C.

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

- No further relevant documents disclosed
- See references of WO 2010036178A1

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