

Title (en)
PROCESS FOR PRODUCING ARTIFICIAL LEATHER SIMILAR TO REAL LEATHER BY CHEMICALLY PROCESSING SYNTHETIC SHEET MATERIALS

Publication
EP 0164076 B1 19891213 (EN)

Application
EP 85106681 A 19850530

Priority
IT 6758584 A 19840606

Abstract (en)
[origin: EP0164076A2] Process particularly suitable for sheet material of the type comprising a porous polyurethane resin matrix, the latter containing polyester or polyethylene fibres, and a pressed polyurethane resin cover film patterned to imitate real leather; the said process consisting in treating the said material, inside rotary tanning drums, with a trivalent metal salt solution which is brought up to precipitation pH level in such a manner as to fill the pores in the said polyurethane matrix on the said sheet material with a corresponding hydroxide, after which, the material is treated with a dialdehyde, fireproofing, colouring and softening substances.

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IPC 8 full level
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Cited by
CN109023981A; CN111187780A; EP0504701A1; US5290593A; FR2616791A1; BE1003225A3; AT395730B; GR880100387A; WO2007030084A1

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