

Title (en)

PROCESS FOR THE MANUFACTURE OF MUSICAL INSTRUMENTS AND INSTRUMENTS SO OBTAINED

Title (de)

VERFAHREN ZUR HERSTELLUNG VON MUSIKINSTRUMENTEN UND NACH DIESEM VERFAHREN HERGESTELLTE MUSIKINSTRUMENTE

Title (fr)

PROCEDE DE FABRICATION D'INSTRUMENTS DE MUSIQUE ET INSTRUMENTS OBTENUS SUIVANT CE PROCEDE

Publication

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Application

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Abstract (en)

[origin: US5686680A] PCT No. PCT/FR94/00153 Sec. 371 Date Jul. 21, 1995 Sec. 102(e) Date Jul. 21, 1995 PCT Filed Feb. 10, 1994 PCT Pub. No. WO94/17971 PCT Pub. Date Aug. 18, 1994A process for the manufacture of a material for making a wind musical instrument and for making the instrument includes the steps of providing a wood powder, incorporating into the powder fibers chosen to adjust the modulus of elasticity of the mixture to the desired value for the instrument, placing the mixture into a heated mold to melt the natural resins in the wood while maintaining the mixture under pressure between 50x105 Pa and 700x105 Pa, and cooling the mixture under the pressure.

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