

Title (en)

METHOD FOR PRODUCING A METAL SOUND MUSICAL INSTRUMENT

Title (de)

VERFAHREN ZUR HERSTELLUNG EINES METALLKLANG-MUSIKINSTRUMENTS

Title (fr)

PROCÉDÉ DE FABRICATION D'UN INSTRUMENT DE MUSIQUE À SONORITÉ MÉTALLIQUE

Publication

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Application

EP 09779797 A 20090616

Priority

EP 2009057466 W 20090616

Abstract (en)

[origin: WO2010145695A1] The invention relates to a method for producing a metal sound instrument of a steel pan type, particularly for producing a Hang®. According to the method, the steel sheet required for production having a thickness of 0.7 mm to 1.25 mm is nitrided until the sheet is fully permeated by iron nitride needles. The linear density of the needles is generally between 40,103 m-1 and 80,103 m-1. The type of nitriding can be freely selected. The instrument so obtained is characterized by novel sound tones.

IPC 8 full level

G10D 13/08 (2006.01)

CPC (source: EP US)

G10D 13/08 (2013.01 - EP US); **Y10T 29/49826** (2015.01 - US)

Citation (search report)

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