

Title (en)  
String instrument

Title (de)  
Saiteninstrument

Title (fr)  
Instrument à corde

Publication  
**EP 0840280 A3 20000322 (DE)**

Application  
**EP 97810768 A 19971013**

Priority  
DE 19645533 A 19961105

Abstract (en)  
[origin: EP0840280A2] Within the resonance body (3) are provided at least one lever (6) running crossways to the direction of the strings and a support component (8). The lever and support component transmit common vibration movements of the cover phase displaced to the base (11). The lever in the area of the bridge locates at two points on the cover (2) or is fixed to it. One of these positions is located in the area beneath the high tone string (4) and the other in the area beneath the deep tone string (5). A part of the lever extends on the side of the high tone string over the area of the bridge (1).

IPC 1-7  
**G10D 3/02**

IPC 8 full level  
**G10D 3/02** (2006.01)

CPC (source: EP KR US)  
**G10D 3/02** (2013.01 - EP KR US); **G10D 3/04** (2013.01 - KR); **G10D 3/12** (2013.01 - KR)

Citation (search report)

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- [Y] DE 353826 C 19220526 - JOHANN CERNY
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- [DA] US 5542329 A 19960806 - CHEN SHIN H [US]

Cited by  
FR3064804A1; WO2018178956A1

Designated contracting state (EPC)  
AT BE CH DE DK ES FI FR GB GR IE IT LI LU MC NL PT SE

DOCDB simple family (publication)  
**EP 0840280 A2 19980506; EP 0840280 A3 20000322**; CN 1182257 A 19980520; DE 19645533 A1 19980507; JP H10143144 A 19980529; KR 19980041979 A 19980817; US 5998712 A 19991207

DOCDB simple family (application)  
**EP 97810768 A 19971013**; CN 97121593 A 19971104; DE 19645533 A 19961105; JP 29060097 A 19971023; KR 19970056138 A 19971030; US 94929697 A 19971013