Title (en)

Musical drum with bearing edge

Title (de)

Musiktrommel mit tragendem Rand

Title (fr)

Tambour musical à bord portant

Publication

EP 0730259 A1 19960904 (EN)

Application

EP 95301263 A 19950228

Priority

EP 95301263 A 19950228

Abstract (en)

A musical drum which has a drum shell (10) constructed of wood, fiber composite structures using wood, paper, fiberglass and other fibers, plastics and the like, and other materials. At least one end of the shell (10) which is to receive a drumhead (11) has mounted and secured thereon a molded bearing edge (22) fashioned from a resinous or some other suitable material, which preferably is substantially in the shape of an inverted "V", although several alternative shapes are disclosed. The molded bearing edge (22) provides a considerable increase in the strength of the drum, provides desirable sound characteristics, and provides a flat, level and uniform plane with a consistent, structural integrity over which the drumhead (11) is mounted and tensioned. <IMAGE>

IPC 1-7

G10D 13/02

IPC 8 full level

G10D 13/02 (2006.01)

CPC (source: EP)

G10D 13/02 (2013.01)

Citation (search report)

- [X] EP 0194834 A2 19860917 CLELAND TERRY PAUL
- [XA] US 4993304 A 19910219 LOVELET KEN S [US]
- [A] GB 1593252 A 19810715 PREMIER DRUM CO LTD
- [A] US 3680425 A 19720801 MORENA JOHN, et al
- [A] DE 3503866 A1 19851031 HOSHINO GAKKI CO LTD [JP]
- [AD] US 3647931 A 19720307 KOISHIKAWA YOSHIYUKI
- [A] DATABASE WPI Section Ch Week 7903, Derwent World Patents Index; Class A97, AN 79-05026B

Designated contracting state (EPC)

DE FR GB IT

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