

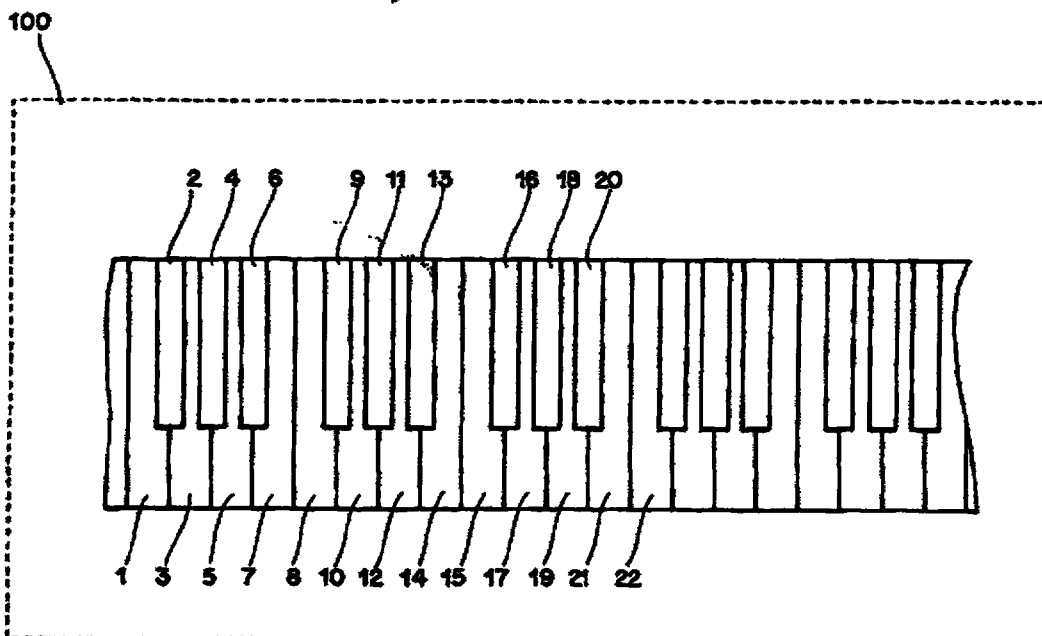


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## INTERNATIONAL APPLICATION PUBLISHED UNDER THE PATENT COOPERATION TREATY (PCT)

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(54) Title: **SIMPLIFIED KEYBOARD AND ELECTRONIC MUSICAL INSTRUMENT**

## (57) Abstract

The keyboard of a musical instrument is organized in repeating patterns of seven keys (1-7, 8-14, 15-21) which are electronically interpreted to correspond only to the valid notes of a selected scale from a plurality of stored scales. User-defined scales can be entered by means of an input device and the same concept can be applied to bass pedals.