

Title (en)
Electronic accordion

Title (de)
Elektronisches Akkordeon

Title (fr)
Accordéon électronique

Publication
EP 1752966 A2 20070214 (EN)

Application
EP 06118591 A 20060808

Priority
JP 2005229175 A 20050808

Abstract (en)
To provide an electronic accordion with which an operating feeling can be obtained that closely resembles the operation of the bellows of an acoustic accordion. In the processing of S22 and S24, following the setting of the opening number, the degree of opening is made the value in which the opening number is multiplied by the opening percentage (S25). The opening percentage is the degree of opening that corresponds to the air pressure for each opening number and is stored in a table and the like that corresponds to the air pressure. Next, a determination is made as to whether or not the degree of opening that has been obtained in this manner is greater than 100 (S26) and in those cases where the degree of opening is greater than 100 (S26: yes), the degree of opening is made 100 (S27). In those cases where the degree of opening is not greater than 100 (S26: no) or following the processing of S27, the key degree of opening is set in conformance with the value of the degree of opening and the pressure degree of opening is set to the key degree of opening (S28).

IPC 8 full level
G10H 1/34 (2006.01)

CPC (source: EP)
G10H 1/34 (2013.01); **G10H 2220/311** (2013.01); **G10H 2230/245** (2013.01)

Cited by
EP2779154A1; DE102017109702B4; EP3159890A1; CN110390924A; CN102956225A; IT202000013048A1; EP3159889A1; CN106652982A; ITBO20130103A1; DE102017109702A1; US8878046B2; US9747875B2; WO2018202913A1

Designated contracting state (EPC)
DE FR IT RO

Designated extension state (EPC)
AL BA HR MK YU

DOCDB simple family (publication)
EP 1752966 A2 20070214; EP 1752966 A3 20070411; EP 1752966 B1 20081119; DE 602006003697 D1 20090102;
JP 2007047246 A 20070222; JP 4386287 B2 20091216

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