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(54) **Portable air musical instrument provided with keyboard**

(57) Portable air musical instrument (1) provided with keyboard (40), comprising a resonance box (5) with ventilation openings (47) and at least one portion (6) with keyboard configuration (40), a compartment (15) for the accumulation of pressurised air inside the resonance box (5) that communicates with it by means of cells (18) provided with at least one inlet (19) intersected by a vibrant reed (20) and at least one outlet (21) for the passage of

pressurised air to the resonance box (5) and a sequence of keys (40) cinematically connected by means of a small arm to a pad (45) designed to open or close an air outlet. The instrument is also provided with adduction means of pressurised air to the accumulation compartment (15) that can be connected to at least one external source of pressurised air to cause the vibration of one or more reeds at a time, each of them generating a different musical note when the corresponding key is pressed.

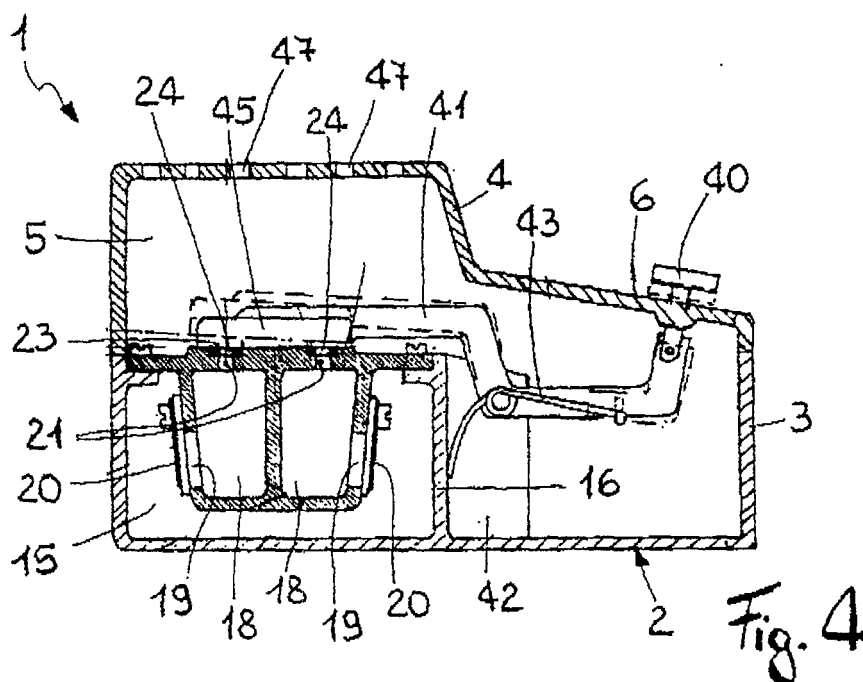


Fig. 4



European Patent
Office

EUROPEAN SEARCH REPORT

Application Number
EP 01 83 0061

DOCUMENTS CONSIDERED TO BE RELEVANT			
Category	Citation of document with indication, where appropriate, of relevant passages	Relevant to claim	CLASSIFICATION OF THE APPLICATION (IPC)
X	FR 1 373 637 A (SYLVAIN SIMEONI) 8 January 1965 (1965-01-08) * the whole document *	1,3	INV. G10D7/12 G10D11/00
A	DE 204 092 C (MATTH. HOHNER) 10 November 1908 (1908-11-10) * the whole document *	1	
			TECHNICAL FIELDS SEARCHED (IPC)
			G10D
The present search report has been drawn up for all claims			
Place of search		Date of completion of the search	Examiner
The Hague		12 January 2006	Lorne, B
CATEGORY OF CITED DOCUMENTS X : particularly relevant if taken alone Y : particularly relevant if combined with another document of the same category A : technological background O : non-written disclosure P : intermediate document T : theory or principle underlying the invention E : earlier patent document, but published on, or after the filing date D : document cited in the application L : document cited for other reasons & : member of the same patent family, corresponding document			

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EPO FORM 1503 03.82 (P04C01)

**CLAIMS INCURRING FEES**

The present European patent application comprised at the time of filing more than ten claims.

- ☐ Only part of the claims have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims and for those claims for which claims fees have been paid, namely claim(s):
- ☐ No claims fees have been paid within the prescribed time limit. The present European search report has been drawn up for the first ten claims.

LACK OF UNITY OF INVENTION

The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

see sheet B

- ☐ All further search fees have been paid within the fixed time limit. The present European search report has been drawn up for all claims.
- ☐ As all searchable claims could be searched without effort justifying an additional fee, the Search Division did not invite payment of any additional fee.
- ☐ Only part of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the inventions in respect of which search fees have been paid, namely claims:
- ☒ None of the further search fees have been paid within the fixed time limit. The present European search report has been drawn up for those parts of the European patent application which relate to the invention first mentioned in the claims, namely claims:

1-4



The Search Division considers that the present European patent application does not comply with the requirements of unity of invention and relates to several inventions or groups of inventions, namely:

1. claims: 1-4

A portable air musical instrument comprising one adjustment valve for the pressurised air flow.

2. claims: 5,6

A portable air musical instrument comprising a register composed of a multiple lever transmission system.

3. claims: 6,7

A portable air musical instrument characterized by the fact that each cell belonging to the same row can be simultaneously intercepted or covered by the corresponding through hole cursor.

**ANNEX TO THE EUROPEAN SEARCH REPORT
ON EUROPEAN PATENT APPLICATION NO.**

EP 01 83 0061

This annex lists the patent family members relating to the patent documents cited in the above-mentioned European search report.
The members are as contained in the European Patent Office EDP file on
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12-01-2006

Patent document cited in search report	Publication date	Patent family member(s)	Publication date
FR 1373637	A	08-01-1965	NONE
DE 204092	C	NONE	