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PCT/IB2008/052553 | (71) Applicant (<i>for LC only</i>): NOKIA, INC. [US/US]; 6000 Connection Drive, Irving, Texas 75039 (US). |
| (22) International Filing Date: 25 June 2008 (25.06.2008) | (72) Inventors; and |
| (25) Filing Language: English | (75) Inventors/Applicants (<i>for US only</i>): LINDGREN, Okko [FI/FI]; Kalevankuja 1, FI-41800 Korpilahti (FI). LIPPONEN, Mika Petri [FI/FI]; Ylistonmaentie 6 C 10, FI-40500 Jyväskylä (FI). JARVITALO, Toni [FI/FI]; Hinkalo 6, FI-40640 Jyväskylä (FI). PERTTULA, Saara [FI/FI]; Turuntie 20 a 7, FI-24240 Salo (FI). |
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- (54) Title:** ELECTRONIC DEVICE SLIDE- MECHANISM ADAPTED TO SLIDE IN TWO DIRECTIONS

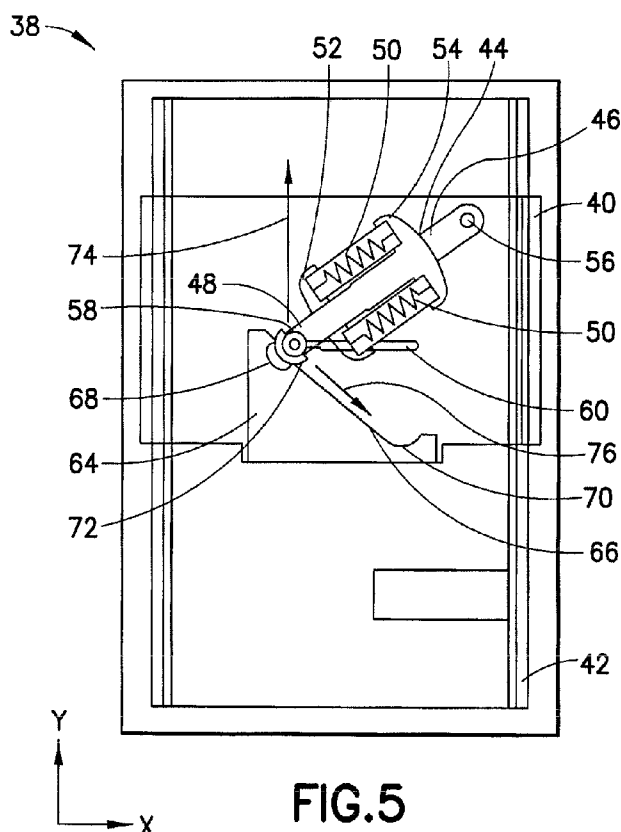


FIG.5

(57) Abstract: Disclosed herein is a portable electronic device. The portable electronic device includes a housing, electronic circuitry, and a slide mechanism. The housing includes first and second housing members. The electronic circuitry is mounted in the housing. The slide mechanism is between the first and second housing members and includes a cam section and an actuator. The cam section is connected to a first housing member. The actuator contacts a first side of the cam section. A first end of the actuator is movably connected to the first housing member. A second end of the actuator is movably connected to a second housing member. The second housing member is movable in a first direction when the actuator moves in a direction away from the cam section. The second housing member is movable in a second direction when the actuator moves along the first side of the cam section.



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B. FIELDS SEARCHED

Minimum documentation searched (classification system followed by classification symbols)

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Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched

Electronic data base consulted during the international search (name of data base and, where practical, search terms used)

EPO-Internal, WPI Data

C. DOCUMENTS CONSIDERED TO BE RELEVANT

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X	WO 2006/098590 A (CHOO JONG CHUL [KR]) 21 September 2006 (2006-09-21) paragraphs [0010] - [0025], [0073] - [0606]; figures 2-46	14-26
X	NOKIA: "Nokia N95-1: Get started"[Online] March 2007 (2007-03), XP002505206 www.nokia.com Retrieved from the Internet: URL: http://nds1.nokia.com/phones/files/guides/Nokia_N95-1_release2_GS_en.pdf [retrieved on 2008-11-19] pages 2-4	14

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☒ See patent family annex.

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C(Continuation). DOCUMENTS CONSIDERED TO BE RELEVANT		
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A	US 2007/060220 A1 (HSU AN-SZU [TW]) 15 March 2007 (2007-03-15) paragraphs [0001] - [0027]; figures 1-9 -----	1-37
A	KR 200 361 808 Y1 (Y1) 16 September 2004 (2004-09-16) the whole document -----	1-37

INTERNATIONAL SEARCH REPORT

Information on patent family members

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