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(71) Applicant(s):

Skoogmusic Limited (Incorporated in the United Kingdom) 27 Albert Street, EDINBURGH, Lothian, EH7 5LH, **United Kingdom** 

(72) Inventor(s):

**David John Skulina** Pasidu Pallawela

(74) Agent and/or Address for Service:

Kenneth Peter Bush House, Edinburgh Technopole, Milton Bridge, EDINBURGH, Lothian, EH26 0BB, United Kingdom

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(56) Documents Cited:

EP 1901048 A2 US 4203088 A

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(54) Title of the Invention: Control apparatus Abstract Title: Control apparatus

(57) The present invention relates to control (apparatus 70). The control apparatus (70) comprises a mass of resilient conductive material (56) having an electrical property which changes in dependence on deformation of the conductive material. The control apparatus (70) further comprises at least three electrodes (74, 76, 78, 80, 82, 84) in contact with the mass of resilient conductive material (56) at spaced apart locations to thereby define at least two electrical paths through the mass of resilient conductive material between different pairs of the electrodes. The control apparatus (70) is configured such that there is a change in a measurable electrical property between each of the at least two different pairs of electrodes in dependence on deformation of the mass of resilient conductive material. More than one of the at least three electrodes (74, 76, 78, 80, 82, 84) move upon deformation of the mass of resilient conductive material (56).

