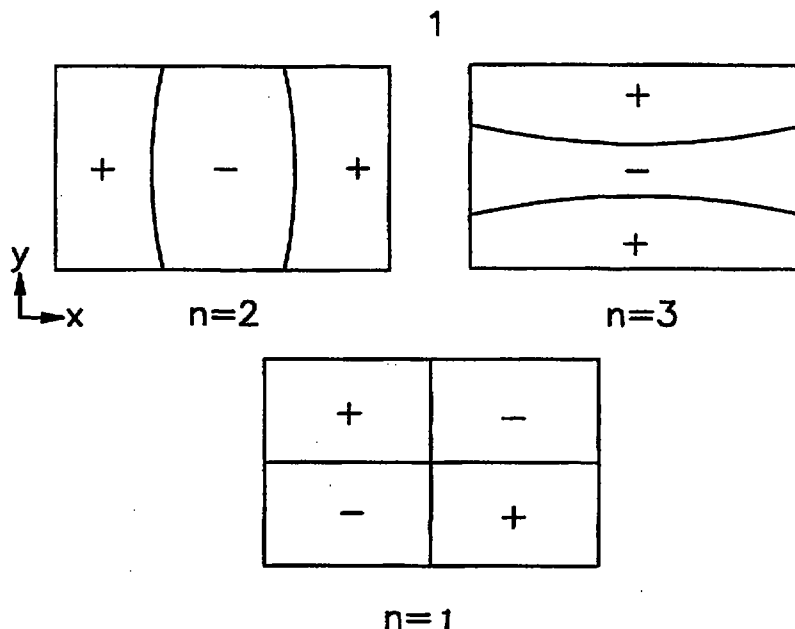




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(54) Title: ACOUSTIC DEVICE



(57) Abstract

An acoustic device (1) supports a plurality of groups of bending wave modes, such as a group of odd modes and a group of even modes. The modes of each group may be substantially orthogonal to each other. At least one transducer (3) is coupled to the panel to preferentially excite the modes of one group. A further transducer (5) may be provided to preferentially excite the modes of another group.