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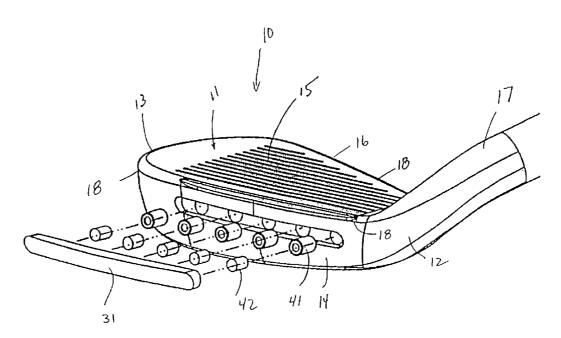
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(54) Title: GOLF CLUB HEAD



(57) Abstract: A golf club head is disclosed that comprises a body having a striking face and a sole, wherein a recess is formed in the sole. An insert is located within the sole recess, the insert including a core and an intermediate layer that at least partially separates the core from the recess wall. The intermediate layer has a hardness and a modulus of elasticity that are less than that of the core, such that when the golf club head is used to strike a golf ball, the resulting vibrations are dissipated by compression of the intermediate layer and movement of the core with respect to the intermediate layer.

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A. CLASSIFICATION OF SUBJECT MATTER IPC 7 A63B53/04

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Minimum documentation searched (classification system followed by classification symbols)  $IPC\ 7\ A63B$ 

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, PAJ

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<i>-</i>	the whole document	16,30, 31,33
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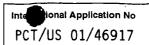
X Further documents are listed in the continuation of box C.	Patent family members are listed in annex.
<ul> <li>Special categories of cited documents:</li> <li>"A" document defining the general state of the art which is not considered to be of particular relevance</li> <li>"E" earlier document but published on or after the international filing date</li> <li>"L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)</li> <li>"O" document referring to an oral disclosure, use, exhibition or other means</li> <li>"P" document published prior to the international filing date but later than the priority date claimed</li> </ul>	<ul> <li>"T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention</li> <li>"X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone</li> <li>"Y" document of particular relevance; the claimed invention cannot be considered to involve an inventive step when the document is combined with one or more other such documents, such combination being obvious to a person skilled in the art.</li> <li>"&amp;" document member of the same patent family</li> </ul>
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