

[54] INFLATABLE SUSPENSION TUBE FOR GAME RACKET HEAD

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[57] ABSTRACT

An inflatable generally toroidal suspension tube for resiliently suspending and retaining a stringed inner frame insert within an outer frame of a racket head. Different parts of the tube are able to expand at different rates in response to increased inflation pressure, so as to control distortion of the outer frame of the racket head. The tube may be of a thermoplastic material and tubular restrictors surround the portions of the suspension tube which are intended in use to be located where the radius of curvature of the frame is greatest, in order to prevent distortion of those parts of the racket head frame.

20 Claims, 2 Drawing Sheets

