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Bothwell

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(54) **COMPOUND SPRING ELEMENT FOR A GAME RACKET**

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(58) **Field of Search** **473/520-522, 473/524, 534, 539-541, 543, 548, 553**

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(57) **ABSTRACT**

A compound spring element for a game racket frame is provided. A resilient casing forms the spring element, with its profile having a first side portion and a second side portion defining at least one space between them. The at least one space contains at least one damping and/or tension element which interacts with the casing to form a semi-rigid, damped, compound structural unit that is flexurally resistant to string tension. It can be disposed in any number of advantageous positions on at least one part of a head frame to cooperate with at least one string.

37 Claims, 5 Drawing Sheets

