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(54) Title: RANDOM REUSE BASED CONTROL CHANNELS

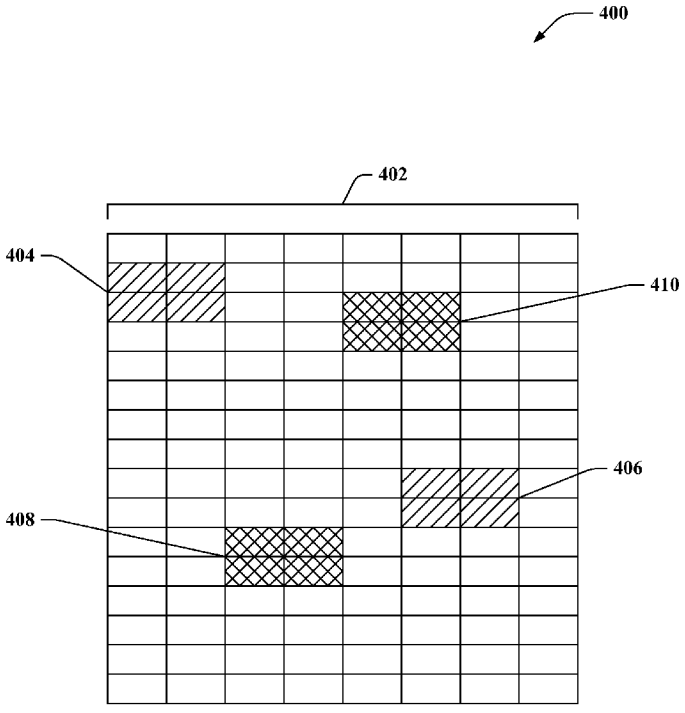

FIG. 4

(57) Abstract: Firstly a method for facilitating transmitting control information in wireless networks, comprising: determining a subset of tiles of a communications bandwidth forming a reserved control segment dedicated for transmitting control information; and transmitting control information over a portion of tiles of the reserved control segment. Secondly, a method that facilitates communicating control information in wireless networks, comprising: receiving control information transmitted over one or more tiles of a reserved control segment dedicated for transmitting the control information; determining respective levels of interference for the one or more tiles; and weighting the tiles for subsequent decoding based at least in part on the respective levels of interference.

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