

ABSTRACT

Control channel element indexing scheme

The present invention provides a method, a apparatus and computer program product relating to a control channel element indexing scheme. The present invention includes obtaining information regarding first partition elements related to a first partitioning of channel resource elements carrying in downlink a configurable first control channel associated with a data channel, determining a number of second partition elements related to a second partitioning of channel resource elements per first partition element, determining for at least one second partition element a second-partition element index based on information regarding the first partition elements and the determined number, determining for at least one third partition element related to a third partitioning of channel resource elements, a third-partition element index, wherein the second partitioning is related to the allocation of channel resources of the first control channel, and wherein the third partitioning is related to allocating channel resources of a second control channel.

Fig. 7