

Title (en)  
PRECODING INFORMATION

Title (de)  
VORKODIERUNG VON INFORMATIONEN

Title (fr)  
INFORMATIONS DE PRÉCODAGE

Publication  
**EP 4338302 A1 20240320 (EN)**

Application  
**EP 22806897 A 20220428**

Priority  
• US 202163187347 P 20210511  
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Abstract (en)  
[origin: EP4092922A1] Method and apparatus for providing channel state information report, comprising: receiving configuration information for configuring a measurement window to form a compression matrix of a port selection codebook from a codebook set of vector components, wherein the configuration information defines the size of the measurement window, which is common to all of at least one layer to be reported; selecting a number of indices of the measurement window based on the configuration information to form the compression matrix from the codebook set of vector components; and remapping the selected indices, associated to vector components of the compression matrix, with respect to an index of a reference vector component, such that the index of the reference vector component is remapped to a first index of the measurement window; reporting channel state information including precoding matrix indicator to a network, the precoding matrix indicator comprising information of the compression matrix after remapping.

IPC 8 full level  
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CPC (source: EP KR)  
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**EP 4092922 A1 20221123**; **EP 4092922 B1 20231213**; AU 2022273916 A1 20231207; CA 3218276 A1 20221117; CL 2023003368 A1 20240517; CO 2023017058 A2 20231229; EP 4338302 A1 20240320; ES 2970144 T3 20240527; FI 4092922 T3 20240111; JP 2024519341 A 20240510; KR 20240006640 A 20240115; MX 2023013242 A 20231215; PL 4092922 T3 20240318; WO 2022238612 A1 20221117

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