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(71) **Applicant:** NOKIA TECHNOLOGIES OY [FI/FI];
Karakaari 7, 02610 Espoo (FI).

(72) **Inventors:** NHAN, Nhat-Quang; 66, Rue de Venise,
51100 Reims (FR). MASO, Marco; 20, Avenue Pasteur,
92130 Issy les Moulineaux (FR). KINNUNEN, Pasi Eino
Tapio; Syväkiventie 1 C 11, 90240 Oulu (FI). RANTA-
AHO, Karri Markus; Leirikaari 26 A 17, 02600 Espoo
(FI). MARCONE, Alessio; Luxemburger Str. 12A, 80805
Munich (DE).

(74) **Agent:** NOKIA EPO REPRESENTATIVES; Nokia
Technologies Oy, Karakaari 7, 02610 Espoo (FI).

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(54) **Title:** METHOD OF SHIFTING REDUNDANCY VERSION FOR THE TRANSMISSION OF A TRANSPORT BLOCK OVER
MULTIPLE SLOTS

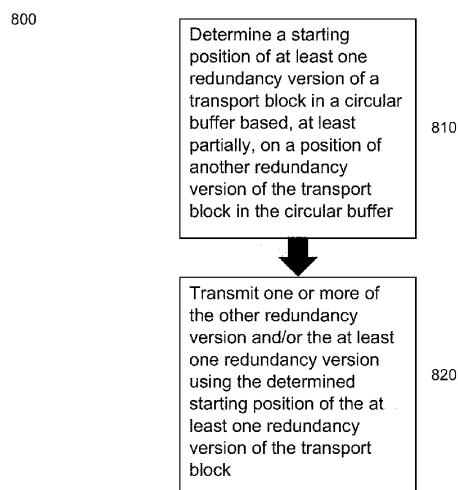


FIG. 8

(57) **Abstract:** Where large transport blocks are rate-matched and transmitted on each PUSCH segment using different redundancy versions (RVs), RV cycling with a small number of PUSCH segments might not cover the whole codeword, and/or rate-matching a large TBS across many PUSCH segments into the resource of a single PUSCH segment may lead to an effective coding rate of the self-decodable redundancy versions that is too high. To avoid these issues, the starting position of one or more RVs may be shifted by setting the starting position of a current RV to be the same as an ending position of a previous position, or by scaling the starting position by a value. Alternatively, these issues may be avoided by setting a new starting position for an RV based on the gap from the end of a previous RV to the start of a current RV.

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