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Declarations under Rule 4.17:

- *as to applicant's entitlement to apply for and be granted a
patent (Rule 4.17(ii))*
- *as to the applicant's entitlement to claim the priority of the
earlier application (Rule 4.17(iii))*

(54) Title: SUB-PICTURE SIZING IN VIDEO CODING

(57) Abstract: A video coding mechanism is disclosed. The mechanism in-
cludes receiving a bitstream comprising one or more sub-pictures partitioned
from a picture such that each sub-picture includes a sub-picture width that is an
integer multiple of a coding tree unit (CTU) size when the each sub-picture in-
cludes a right boundary that does not coincide with a right boundary of the pic-
ture. The bitstream is parsed to obtain the one or more sub-pictures. The one or
more sub-pictures are decoded to create a video sequence. The video sequence
is forwarded for display.

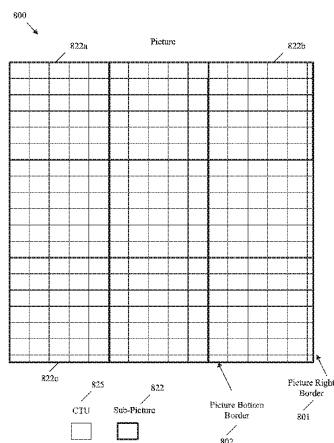


FIG. 8

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