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(54) **SYNCHRONIZATION DEVICE, RECEPTION DEVICE, SYNCHRONIZATION METHOD, AND RECEPTION METHOD**

(57) A synchronization device including a plurality of counter sections each outputting a numerical signal indicating a counted number by detecting a clock, the synchronization device includes: a first counter section which outputs the numerical signal; a counter synchronization signal output section which outputs a counter synchronization signal indicating the same number as the number indicated by the numerical signal output by the first counter section; and a second counter section which outputs a numerical signal indicating the same number at the same timing as that of the first counter section based on the number indicated by the counter synchronization signal output by the counter synchronization signal output section.

