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(54) **APPARATUS AND METHOD FOR CONVERTING AN ANALOG TIME DOMAIN SIGNAL INTO A DIGITAL FREQUENCY DOMAIN SIGNAL, AND APPARATUS AND METHOD FOR CONVERTING AN ANALOG TIME DOMAIN SIGNAL INTO A DIGITAL TIME DOMAIN SIGNAL**

VORRICHTUNG UND VERFAHREN ZUR UMWANDLUNG EINES ANALOG-
ZEITBEREICHSSIGNALS IN EIN DIGITALFREQUENZBEREICHSSIGNAL SOWIE VORRICHTUNG
UND VERFAHREN ZUR UMWANDLUNG EINES ANALOGZEITBEREICHSSIGNALS IN EIN
DIGITALZEITBEREICHSSIGNAL

APPAREIL ET PROCÉDÉ DE CONVERSION D'UN SIGNAL DU DOMAINE TEMPOREL
ANALOGIQUE EN UN SIGNAL DU DOMAINE FRÉQUENTIEL NUMÉRIQUE, ET APPAREIL ET
PROCÉDÉ DE CONVERSION D'UN SIGNAL DU DOMAINE TEMPOREL ANALOGIQUE EN UN
SIGNAL DU DOMAINE TEMPOREL NUMÉRIQUE

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(56) References cited:
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