

Title (en)
TRANSMISSION ASSEMBLY

Title (de)
GETRIEBEBAUEINHEIT

Title (fr)
ENSEMBLE TRANSMISSION

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Application
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Abstract (en)
[origin: WO2006061054A1] The invention relates to a transmission assembly (1) which comprises a starting element (2) in the form of a hydrodynamic clutch, a bridging device (5) associated with the starting element (2) for bridging the hydrodynamic clutch; at least one mechanical variable speed transmission (4) which can be connected via the starting element (2) or via the bridging device of the starting element (2) with the transmission inlet (E) and whose outlet (70) is connected to the transmission outlet (A). The device for bridging the hydrodynamic clutch is embodied as a combined bridging and functional circuit which comprises a first speed/torque converter device (9) which can at least indirectly be connected to the secondary wheel (7) and a first inlet (12) of the variable speed transmission, and a second speed/torque converter device (10) which can at least indirectly be connected to the primary wheel (6) or the connection between the primary wheel (6) and the transmission inlet (E) and an additional second inlet (13) of the variable speed transmission (4) and the variable speed transmission (4). The variable speed transmission (4) is embodied as a summarizing transmission.

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