Title (en)

MULTI-SPEED GEARBOX, IN PARTICULAR A SIX-SPEED GEARBOX

Title (de)

MEHRGANGGETRIEBE, INSBESONDERE SECHSGANG-GETRIEBE

Title (fr)

BOITE DE VITESSES MULTIRAPPORT, EN PARTICULIER A SIX VITESSES

Publication

EP 0991876 A1 20000412 (DE)

Application

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Priority

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- EP 9803847 W 19980624

Abstract (en)

[origin: WO9900611A1] The invention relates to a multi-speed gearbox having: a gearbox input shaft (e) and a gearbox outlet shaft (A); a first mechanical gearbox part (2); means for coupling this first mechanical part (2) to the gearbox input shaft; and a starting element. The invention is characterized in that: it has a second mechanical gearbox part (3) comprising at least one planetary gear step (4); a first gearbox element of the second mechanical gearbox part (4.1) is coupled to the first mechanical gearbox part and the second gearbox outlet shaft; the starting element is configured as a braking device (B4) and assigned to a second gearbox element (4.2) of the second mechanical gearbox part (3); the first mechanical gearbox part has means for carrying out the individual gear steps, which can be controlled in such a way that the transmissions in first gear and in reverse gear can be determined by the second mechanical gearbox part.

IPC 1-7 (main, further and additional classification)

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IPC 8 full level (invention and additional information)

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CPC (invention and additional information)

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Citation (search report)

See references of WO 9900611A1

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