

Title (en)

MOTORCYCLE WITH FAIRING HAVING A FRONT OPENING FOR AIR INFLOW

Title (de)

MOTORRAD MIT VERKLEIDUNG MIT EINER VORDEREN ÖFFNUNG FÜR DEN LUFTEINLASS

Title (fr)

MOTOCYCLETTE COMPORTANT UN CARÉNAGE AYANT UNE OUVERTURE AVANT POUR L'ENTRÉE D'AIR

Publication

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Application

EP 22701275 A 20220127

Priority

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- IB 2022050706 W 20220127

Abstract (en)

[origin: WO2022162571A1] In a motorcycle with fairing (1), to facilitate the inflow of air from the front into the fairing (21), a front opening (23) is provided in the front portion of the fairing (21). The front opening (23) has a smaller extension in vertical direction with respect to the fairing itself, so that the upper area of the front portion of fairing is open to allow the direct inflow of an air flow (F) generated by the forward movement of the motorcycle (1). Vice versa, the lower area of the front portion of the fairing (21) is closed by a covering (31) which forms an aerodynamic profile with a front outer surface (31a) and a rear inner surface (31b), which divides a descending flow of air into an outer partial flow (FA) and an inner partial flow (FB).

IPC 8 full level

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CPC (source: EP)

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Citation (search report)

See references of WO 2022162571A1

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