Method for ascertaining a position of a stopping area for a vehicle and for a potential passenger of the vehicle

Abstract

A method (20) is proposed for ascertaining a position of a stopping area (34) for a vehicle (36) and for a potential passenger (38) of the vehicle (36) as a meeting place of the vehicle (36) and the potential passenger (38) by means of a local ascertaining device (40), comprising the following steps:

observing and modelling a surrounding environment (48) of the local ascertaining device (40),

receiving information on the vehicle (36) via wireless communication,

receiving information on the potential passenger (38) via wireless communication, particularly from an electronic mobile device (44) of the potential passenger (38),

ascertaining a position of the stopping area (34) for the vehicle (36) and for the potential passenger (38) of the vehicle (36) as a function of the surrounding environment (48) of the local ascertaining device (40) and the information on the vehicle (36) and the information on the potential passenger (38),

transmitting the position of the stopping area (34) to the vehicle (36) and to the potential passenger (38), particularly to the electronic mobile device (44) of the potential passenger (38).

(Fig. 3)