

ABSTRACT

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PROCESSING APPARATUS AND METHOD FOR DETERMINING A MEASURE OF SUPPLY- DEMAND BALANCE FOR TRANSPORT-RELATED SERVICES

10 A processing apparatus is provided, to generate, based on a demand by service users
and a supply of service providers for transport-related services at a defined
geographical area over a defined time period, respective demand data indicative of
service users with bookings and service users with the bookings and allocated with
service providers, respective supply data indicative of service providers that are
15 available during the defined time period for the services and service providers that
become unavailable by the end of the defined time period, first metric data based on
the respective demand data, second metric data based on the respective supply
data, and score data indicative of a score indicator for determining the measure of
supply-demand balance for the defined geographical area, the score indicator being
20 computed based on the first metric data and the second metric data.

(Fig. 2D)