Title (en)
  Vehicle configuration

Title (de)
  Fahrzeugkonfiguration

Title (fr)
  Configuration de véhicule

Publication
  EP 1300316 B1 20070124 (DE)

Application
  EP 02090277 A 20020724

Priority
  DE 10139319 A 20010809

Abstract (en)
  [origin: EP1300316A1] Position data (x1, x2) from first and second units (LZB, ZWG) are sent to a transmission path (MVB) which is technically-insecure. Technically-secure position data is encoded (COD) to ensure reliable transmission. The position data (x1, x2) generated by the first and second units (LZB, ZWG) respectively, is supplied to the additional device (ZUB), a decoder (DEC) being included for the secure position data (x1). An absolute difference, MOD(x1-x2), is generated. <??>The absolute difference is compared with a maximum difference (DELTA max) by a comparator (V). Below the maximum difference, the non-secure data (x2) is employed by the additional device (ZUB) for processing. Otherwise, the decoded, secure data (x1) is used.

IPC 8 full level
  B61L 25/02 (2006.01)

CPC (source: EP)
  B61L 25/021 (2013.01); **B61L 25/026** (2013.01)

Cited by
  DE102013224672A1; DE102014225683A1; DE102015211084A1; DE102012217426A1; DE102015205175A1; WO2016150708A1; WO2015082091A1; DE102013201594A1; DE102015201041A1

Designated contracting state (EPC)
  AT CH DE DK LI

DOCDB simple family (publication)
  EP 1300316 A1 20030409; **EP 1300316 B1 20070124**; AT E352466 T1 20070215; DE 10139319 A1 20030522; DE 10139319 C2 20030904; DE 50209331 D1 20070315; DK 1300316 T3 20070507

DOCDB simple family (application)
  EP 02090277 A 20020724; AT 02090277 T 20020724; DE 10139319 A 20010809; DE 50209331 T 20020724; DK 02090277 T 20020724