

Title (en)
FLAP POSITION MEASURING TOOL.

Title (de)
LADENPOSITIONSMESSINSTRUMENT.

Title (fr)
OUTIL DE MESURE DE LA POSITION DES VOILETS.

Publication
EP 0120003 A4 19850730 (EN)

Application
EP 82903384 A 19820930

Priority
US 8201386 W 19820930

Abstract (en)
[origin: WO8401426A1] A flap position measuring system (Figure 4) including three servo inclinometers (20, 22, 24) for providing a voltage proportional to the sine of the tilt angle. The flap position measuring system (Figure 4) provides the inverse sine of the voltage proportional to the sine of the tilt angle and displays the relative angle in degrees on a digital readout utilization device (100). The inverse sine of the voltage is provided through signal processing including analog circuitry (54, 56)(utilizing the first two terms of the Taylor series expansion of $\sin^{-1}x$.

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G01C 25/00

IPC 8 full level
B64C 9/00 (2006.01); **G01B 7/30** (2006.01)

CPC (source: EP)
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Citation (search report)

- No relevant documents have been disclosed.
- No relevant documents have been disclosed.

Designated contracting state (EPC)
DE FR GB NL

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