

# CPC COOPERATIVE PATENT CLASSIFICATION

**G06J** **HYBRID COMPUTING ARRANGEMENTS** (optical hybrid computing devices [G06E 3/00](#); {fuzzy computing [G06N 7/02](#)}; neural networks for image data processing [G06T](#); analog/digital conversion, in general [H03M 1/00](#))

## NOTE

In this subclass, the following expression is used with the meaning indicated:

- "hybrid computing arrangement" is an arrangement in which part of the computation is digital and part is analogue.

- 1/00** **Hybrid computing arrangements** (digitally-programmed analogue computers [G06G 7/06](#))
- 1/005
  - {for correlation; for convolution; for Z or Fourier Transform}
- 1/02
  - Differential analysers {(digital differential analysers and other computing arrangements using incremental quantity representation [G06F 7/64](#))}
- 3/00** **Systems for conjoint operation of complete digital and complete analogue computers**