

G06J**HYBRID COMPUTING ARRANGEMENTS (optical hybrid computing devices
[G06E 3/00](#))****Definition statement***This place covers:*

Arrangements in which part of the computation is digital and part is analogue.

References**Limiting references***This place does not cover:*

Optical hybrid computing devices	G06E 3/00
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Informative references*Attention is drawn to the following places, which may be of interest for search:*

Computing arrangements based on specific computational models	G06N
General purpose image data processing using neural networks	G06T 1/20
Analogue/digital or digital/analogue conversion	H03M 1/00

G06J 1/00**Hybrid computing arrangements****Definition statement***This place covers:*

Combination of digital and analogue computation technologies or methods in a single machine.

References**Informative references***Attention is drawn to the following places, which may be of interest for search:*

Analogue computers with digital programming	G06G 7/06
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G06J 3/00**Systems for conjoint operation of complete digital and complete analogue computers****Definition statement***This place covers:*

Combination of a separate digital computer and a separate analogue computer in order to perform a computation.

References

Informative references

Attention is drawn to the following places, which may be of interest for search:

Hybrid optical computing devices	G06E 3/00
Electric digital data processing	G06F
Devices in which the computing operation is performed by varying electric or magnetic quantities	G06G 7/00
Quantum computers	G06N 10/00