

Title (en)

METHOD FOR PRODUCING INTEGRATED CIRCUITS WITH STANDARD CELLS

Title (de)

VERFAHREN ZUR HERSTELLUNG VON INTEGRIERTEN SCHALTUNGEN MIT STANDARDZELLEN

Title (fr)

PROCEDE DE PRODUCTION DE CIRCUITS INTEGRES A L'AIDE DE CELLULES STANDARDS

Publication

EP 1064681 A1 20010103 (DE)

Application

EP 98925416 A 19980320

Priority

DE 9800820 W 19980320

Abstract (en)

[origin: WO9949515A1] According to the inventive method for producing integrated circuits with standard cells, some design parameters of said standard cells are established after the standard cells have been positioned and wired up. Local layout changes can be made or local connections created between standard cells, for example. A minimal power loss absorption is also possible since in this way, the IC is able to meet speed requirements exactly.

IPC 1-7

H01L 27/02

IPC 8 full level

G06F 17/50 (2006.01); **H01L 21/82** (2006.01); **H01L 27/02** (2006.01)

CPC (source: EP)

H01L 27/0207 (2013.01)

Citation (search report)

See references of WO 9949515A1

Designated contracting state (EPC)

DE FR GB

DOCDB simple family (publication)

WO 9949515 A1 19990930; EP 1064681 A1 20010103; JP 2002508593 A 20020319

DOCDB simple family (application)

DE 9800820 W 19980320; EP 98925416 A 19980320; JP 2000538386 A 19980320