

Title (en)

METHOD FOR DESIGNING A POWER SUPPLY AND DISTRIBUTION SYSTEM

Title (de)

VERFAHREN ZUR AUSLEGUNG EINES ENERGIEVERSORGUNGS- UND VERTEILERSYSTEMS

Title (fr)

PROCÉDÉ DE CONFIGURATION D'UN SYSTÈME D'ALIMENTATION ET DE DISTRIBUTION D'ÉNERGIE

Publication

**EP 3788691 A1 20210310 (DE)**

Application

**EP 19720534 A 20190425**

Priority

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Abstract (en)

[origin: WO2019211174A1] The invention relates to a simulation system (1) and method for the optimized design, with respect to at least one efficiency value (Eff) of a physical or economic variable, of a power distribution and supply system (10) which consists of a plurality of power-generating, power-storing and power-consuming system components (SYSi).

IPC 8 full level

**H02J 3/00** (2006.01); **H02J 3/38** (2006.01); **H02J 13/00** (2006.01)

CPC (source: EP US)

**G06F 30/20** (2020.01 - EP); **H02J 3/00** (2013.01 - EP US); **H02J 3/381** (2013.01 - EP US); **H02J 13/00** (2013.01 - EP US); **G06F 2113/04** (2020.01 - EP); **H02J 2203/20** (2020.01 - EP US); **H02J 2300/24** (2020.01 - EP US); **Y02E 10/56** (2013.01 - EP); **Y02E 40/70** (2013.01 - EP); **Y02E 60/00** (2013.01 - EP); **Y04S 10/123** (2013.01 - EP); **Y04S 40/20** (2013.01 - EP)

Citation (search report)

See references of WO 2019211174A1

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