

Title (en)

Lighting system in particular for use in a tennis hall

Title (de)

Beleuchtungseinrichtung, insbesondere für eine Tennishalle

Title (fr)

Système d'éclairage, notamment pour une salle de tennis

Publication

**EP 0969244 A1 20000105 (EN)**

Application

**EP 99202086 A 19990629**

Priority

NL 1009535 A 19980701

Abstract (en)

Lighting system, in particular for use in a tennis hall (1), employing at least eight lighting armatures (6, 7) being arranged alongside the court (2) in two rows spaced apart and each comprising at least four armatures in such a way, that at least four primary lighting armatures (6) are situated at a horizontally measured distance (P) between 3.75 m and 4.75 m from the net (3) and at a height (HP) between 6 m and 8 m above the court (2) and that at least four secondary lighting armatures (7) are situated at a distance (S) between 12 m and 13.5 m from the net (3) and at a height (HS) between 5 m and 6 m, said lighting armatures (6, 7) being provided with high-pressure discharge lamps (10). The primary lighting armatures (6) can diffuse almost twice as much light as the secondary lighting armatures (7). <IMAGE>

IPC 1-7

**F21S 8/04**

IPC 8 full level

**F21S 2/00** (2006.01); **F21S 8/00** (2006.01); **F21S 8/04** (2006.01); **F21S 8/06** (2006.01); **F21V 21/00** (2006.01); **F21W 131/407** (2006.01)

CPC (source: EP US)

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Citation (search report)

- [X] DE 2242309 A1 19740314 - KNITTAX STEINHOF VERTRIEBSGESE
- [X] DE 4410898 A1 19941124 - ZUMTOBEL LICHT [AT]
- [A] DE 3008339 A1 19810917 - MICHEEL EWALD [DE]

Designated contracting state (EPC)

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