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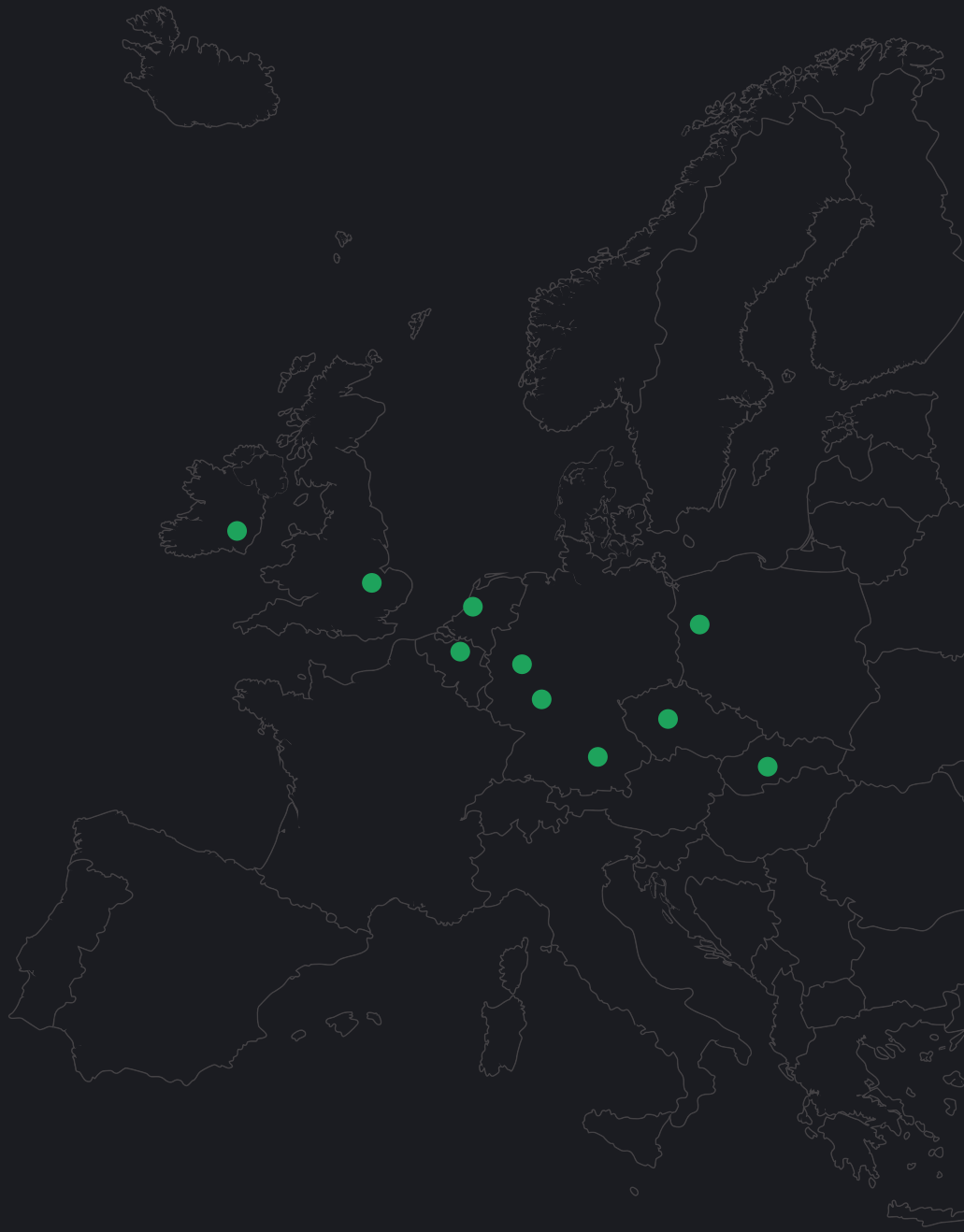
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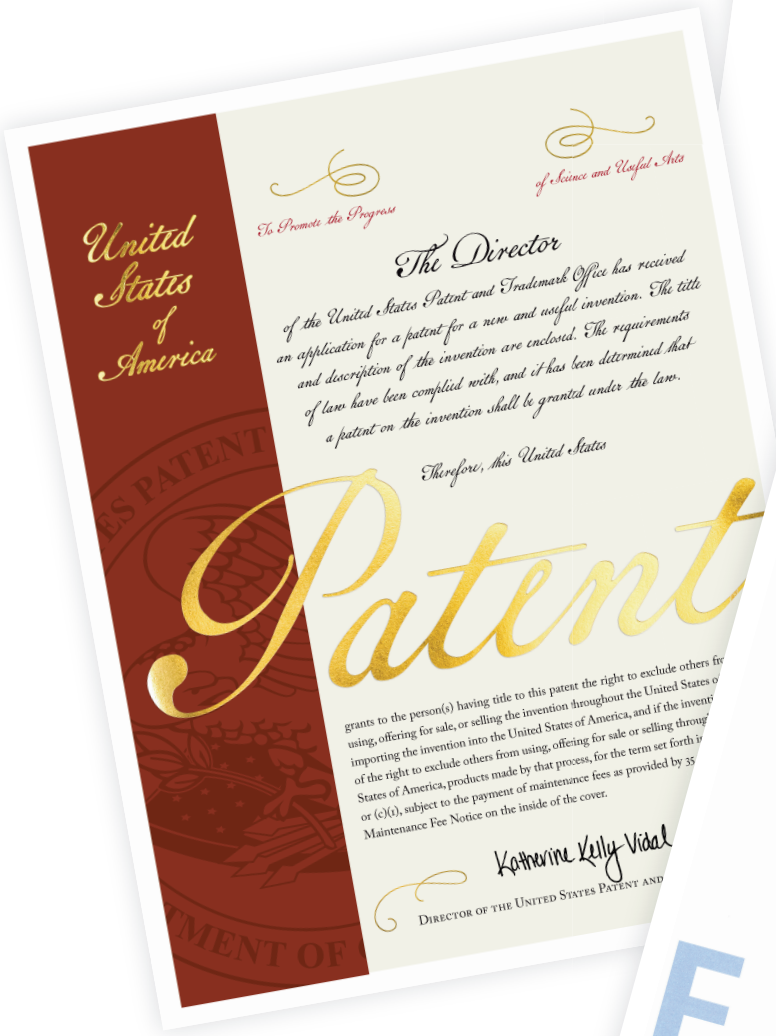
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United States of America

To Promote the Progress of Science and Useful Arts

The Director of the United States Patent and Trademark Office has received an application for a patent for a new and useful invention. The title and description of the invention are enclosed. The requirements of law have been complied with, and it has been determined that a patent on the invention shall be granted under the law.

Therefore, this United States

Patent

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US011935345B2

(12) **United States Patent**
Lakomy et al.

(10) **Patent No.: US 11,935,345 B2**
(45) **Date of Patent: Mar. 19, 2024**

(54) **METHOD OF CONTROLLING AN ELECTRONIC SAFE LOCK**

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(72) Inventors: **Petr Lakomy**, Liberec (CZ); **Petr Chvatal**, Jablonec nad Nisou (CZ); **Ludwig A. J. Kersten**, Kleve (DE)

(*) Notice: Subject to any disclaimer, the term of this patent is extended or adjusted under 35 U.S.C. 154(b) by 59 days.

(21) Appl. No.: **17/800,789**

(22) PCT Filed: **Feb. 15, 2021**

(86) PCT No.: **PCT/CZ2021/050018**

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CERTIFICATE

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The **European Certification Body GmbH** accredited according to ISO/IEC 17065 awards to

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(Series: MySafe high security safe lock – Lock types: T4801 and T4801M – electronic lock)
(see Annex)

Certificate Number
2401/HSL24-01

30 April 2024
valid from

30 April 2024
Frankfurt am Main

29 April 2028
valid until

DAkkS
Deutsche Akkreditierungsstelle
D-ZE-11146-01-00

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