



Rolls-Royce plc
c/o Rolls-Royce Plc
IP Department (ML-9)
PO Box 31
DERBY
DE24 8BJ

Patents Directorate

Concept House
Cardiff Road
Newport
South Wales NP10 8QQ
United Kingdom

Direct line: 0300 300 2000
Switchboard: 01633 814000

<http://www.gov.uk/ipo>

Your Reference: 2022P00690 GB

8 October 2024

Dear Sir/Madam

PATENTS ACT 1977: PATENTS RULES 2007
NOTIFICATION OF GRANT: PATENT SERIAL NUMBER:GB2623618

1. I am pleased to tell you that your patent application number GB2312389.6 complies with the requirements of the Act and Rules, and that you are therefore granted a patent (for the purposes of Sections 1-23 of the Act) as from the date of this letter.

2. Grant of the patent is expected to be announced in the Patents Journal on 6 November 2024. In accordance with section 25(1), the patent will be treated for all later sections of the Act as having been granted and as taking effect on that date. The patent specification will be published on the same date, and you will receive the Certificate of Grant for your patent shortly afterwards. If you would also like a copy of your granted specification, this will be freely available from our website at www.ipo.gov.uk/p-find-publication.

3. **Renewing your patent** – IMPORTANT – To keep your patent in force, you must pay the Office an annual renewal fee:

- (i) To renew your patent visit: [**www.gov.uk/renew-patent**](http://www.gov.uk/renew-patent)
- (ii) Annual renewal fees are due once a patent has been granted. For most patents, the date on which the first renewal fee is due is the last day of the month in which the fourth anniversary of the filing date falls. Subsequent renewal fees will be due, each year, on the same due date. If you wish, you can pay a renewal fee in the 3-month period before each due date.
- (iii) Where the patent is granted later than three years and nine months after the filing date then the first renewal fee must be paid by the last day of the third month after the date

PB05

BPUB

of grant.

- (iv) Subsequent renewals will revert to being due on the last day of the month in which the anniversary of your filing date falls, as described in paragraph (iii) above. Please note: in certain circumstances, e.g. when a patent is granted later than four years and nine months after the filing date, you may be required to pay multiple years' renewal fees at the same time. If this applies then further information will be supplied with the Certificate of Grant.
- (v) If any renewal fee is not paid by the due date, a further six months is allowed in which to pay the fee, however additional fees will be payable one month after the due date.
- (vi) An example - For a patent filed on 17 October 2015, the first renewal fee would be due for payment on 31 October 2019. The fee could be paid in advance from 1 August 2019. Subsequent renewal fees would be due on 31 October annually. The first free month of the late payment period would end on 30 November 2019 and if no payment was received by 30 April 2020 the patent would cease with effect from 17 October 2019.

For further information about patent renewal fees visit www.gov.uk/renew-patent.

4. Accelerated processing in other Offices

If you have a pending application for the same invention which is still awaiting examination at another intellectual property office then you may be able to apply for accelerated prosecution of your application under the Patent Prosecution Highway. Further information can be found at www.gov.uk/patents-accelerated-processing.

5. Disputes over your patent

If you become involved in a dispute with someone else about the infringement or validity of your patent, then you may wish to consider using one of our dispute resolution services as a low cost alternative to Court. Further information is available at www.gov.uk/government/publications/patents-filing-proceeding-at-the-ipo or from our Information Centre on 0300 300 2000.

Yours faithfully

Andy Bartlett

ANDY BARTLETT

DEPUTY CHIEF EXECUTIVE AND DIRECTOR OF OPERATIONAL DELIVERY