

IDENTITY AND PROVENANCE RECORD

Sky Hook Digital — Patient-Specific Maxillary Protraction Appliance and Digital Manufacturing Process

Version 1.0 of the Sky Hook Digital patient-specific maxillary protraction appliance and associated digital manufacturing process, combining three-dimensional facial acquisition, surface modeling, computer-aided design, additive manufacturing in biocompatible resin, and customized metallic anchorage components.

REGISTRY NUMBER

000009

PASSPORT ISSUE

AXIS-PASS-2026-000009-P01

ISSUED

2026-07-16

STATE

Issued

01 OBJECT IDENTITY

PASSPORT	SCIENTIFIC OBJECT	OBJECT TYPE	VERSION
AXIS-PASS-2026-000009-P01	AXIS-ASSET-2026-000009	Device	1.0

02 DECLARED PROVENANCE

CREATOR

Lisandro Gonçalves, DDS, MSc

Creator

[ORCID 0009-0004-8140-2876](#)

CREATOR

Laurindo Zanco Furquim, PhD

Creator

[ORCID 0000-0001-5901-1079](#)

INSTITUTION

AXIS Scientific Infrastructure

Preservation service

03 REGISTRY STATES

IDENTITY	ACCESS	INTEGRITY	PRESERVATION
■ Established	■ Open	■ Verified	■ Preservation service

04 SOURCE EVIDENCE

Published Brazilian patent application — BR
102023008933-0 A2
[br-102023008933-0-a2-sky-hook-digital-patent-application.pdf](#)

FORMAT AND ACCESS

application/pdf
2094584 bytes / Public

SHA-256 SOURCE-FILE CHECKSUM

cc129dd45be1acba0c9a73b121b5242652d8747804d23ba1d0c62263cec7131d

CANONICAL VERIFICATION AND DOCUMENTARY CONTROL

Verification and rights

This companion record consolidates persistent identifiers, rights, provenance events and control metadata for the issued Passport.



SCAN TO RESOLVE THE CANONICAL RECORD

05 PERSISTENT IDENTIFIER

INPI PATENT APPLICATION

BR 102023008933-0 A2

RIGHTS AND REUSE

No license granted

Public availability of Brazilian patent application BR 102023008933-0 A2 does not grant authorization to manufacture, reproduce, commercialize, license, or otherwise exploit the claimed invention. Rights remain subject to the legal status of the patent application and applicable intellectual property law.

CANONICAL PUBLIC RECORD

<https://axis-hub.org/registry/passport/AXIS-PASS-2026-000009-P01/>

06 PROVENANCE LEDGER

2026-07-16T02:34:23
UTC event log

ISSUED

Passport AXIS-PASS-2026-000009-P01 issued.

2026-07-16T02:26:49
UTC event log

INTEGRITY_VERIFIED

The official published Brazilian patent application PDF was compared with the source document provided for registration. File size and SHA-256 checksum matched exactly.

ISSUING AUTHORITY

AXIS Scientific Infrastructure

Current validity and status are established through the canonical resolver, structured metadata and the evidence identified in this Passport.

07 DOCUMENT CONTROL

PASSPORT

AXIS-PASS-2026-000009-P01

OBJECT

AXIS-ASSET-2026-000009

VERSION

1.0

STATUS

Issued

ISSUED

2026-07-16

SCHEMA

1.0

ISSUER

AXIS Scientific Infrastructure

PAGES

2

SOURCE EVIDENCE FINGERPRINT

cc129dd45be1acba0c9a73b121b5242652d8747804
d23ba1d0c62263cec7131d

DOCUMENTARY SCOPE

This Passport records identity, declared metadata and the evidence shown. It does not certify scientific merit, originality, ownership, peer review or permanent preservation.

Authority principle. The canonical JSON remains authoritative; labels in this PDF are presentation-only.

CANONICAL RESOLVER

<https://axis-hub.org/registry/passport/AXIS-PASS-2026-000009-P01/>