

Homework Topic 3 – Examination status – Solutions

Homework Topic 4 – Retrieval of work products - Solutions

Let us assume that you have to examine the following PCT applications in your national phase:
PCT/KR2017/010423, PCT/IB2015/052010, PCT/SE2017/050487

- Research the examination (legal) status (pending, granted, withdrawn, rejected) of each national phase entry at an IP5 Office (CN, EP, JP, KR, US) for each of the applications.

PCT/KR2017/010423

CN pending (dossier; Inpadoc legal status)

EP pending (claims amended on 16.07.2020; awaiting next office action; see dossier)

JP granted (publication kind code in family table B2)

KR granted (publication kind code in family table B1)

US rejected (latest office action of 5.8.21 in dossier; applicant request for continuing examination)

PCT/IB2015/052010

CN withdrawn (dossier unclear; Inpadoc legal status)

EP deemed to be withdrawn (no response of opinion)

JP refused (dossier)

KR withdrawn (dossier unclear, no action since 2016; no Inpadoc legal status; search application number 10-2016-7029297 in [KR register](#))

US rejected

PCT/SE2017/050487

CN pending (dossier: notification of grant 30.08.2021)

EP3443704 granted (publication kind code in family table B1); opposition pending (dossier)

EP3499785 (division) granted (publication kind code in family table B1); opposition pending (dossier)

JP refused (dossier); appeal pending

KR102197258 granted (publication kind code in family table B1)

KR20200145849 (division) (publication kind code in family table B1)

US10630410 granted (publication kind code in family table B2)

+3 continuations

- Check if further family members have been granted by non IP5 offices by referring to publication kind codes.

[PCT/KR2017/010423](#): AU, CA

[PCT/IB2015/052010](#): no further grant publication in family table (ZA has registration system)

[PCT/SE2017/050487](#): AU, EA, MA, UA

- If you found rejections, retrieve the rejection ruling from the dossier (the document may carry a different name) and check the reason(s) for rejection (lack of novelty, inventive step, clarity).

PCT/KR2017/010423

US lack of novelty (see dossier document 'final rejection' of 05.08.2021)

PCT/IB2015/052010

JP clarity, lack of inventive step (see dossier document 'reasons for refusal' of 05.02.2019)

US 'abstract idea'=no technical solution; novelty (see dossier document 'final rejection' of 18.06.2019)

[PCT/SE2017/050487](#):

JP: lack of inventive step (see dossier document 'reasons for refusal' of 09.06.2020)

- Have a preliminary look at the prosecution history of [PCT/IN2011/000507](#) at the USPTO, which we shall jointly analyze.

There were 2 final rejections prior to the eventual allowance.